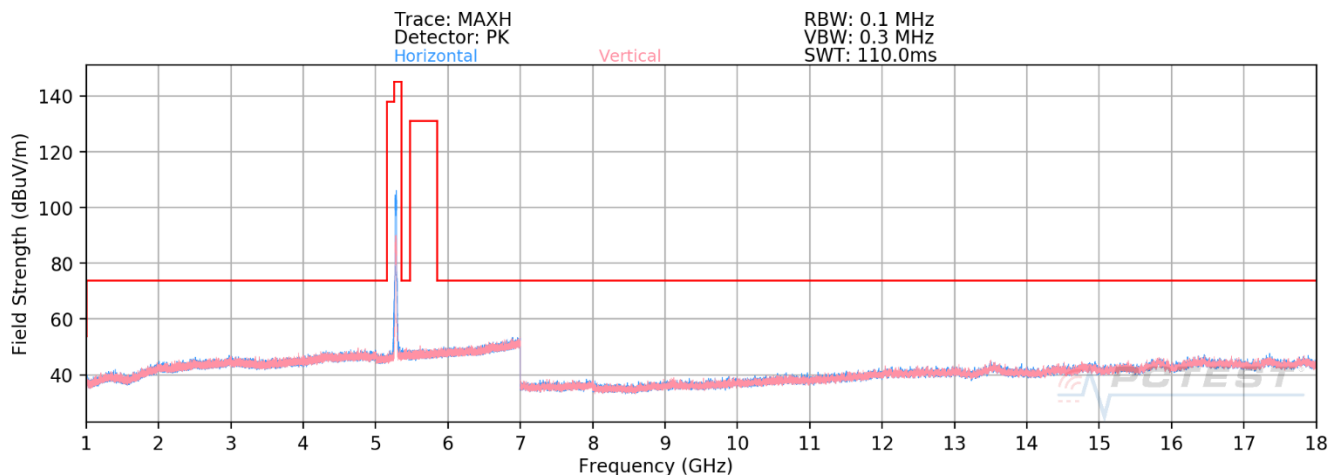




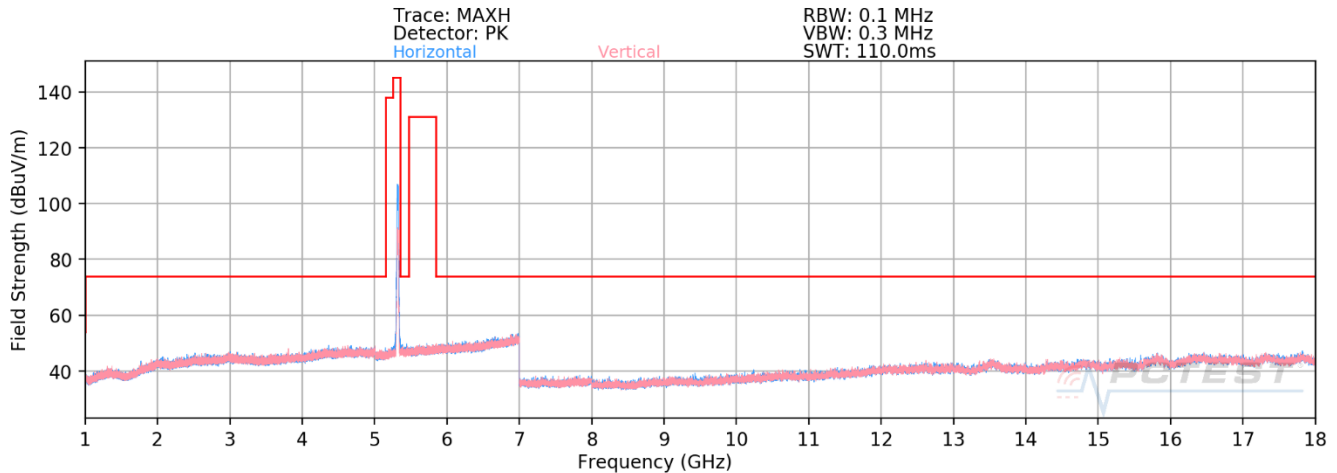
Plot 7-851. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11n – Ch. 56)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5280MHz
Channel: 56

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10560.00	Peak	H	-	-	-71.78	14.34	49.56	68.20	-18.64
* 15840.00	Average	H	-	-	-85.90	22.30	43.40	53.98	-10.58
* 15840.00	Peak	H	-	-	-75.41	22.30	53.89	73.98	-20.09

Table 7-208. Radiated Measurements Antenna 5T

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 263 of 569



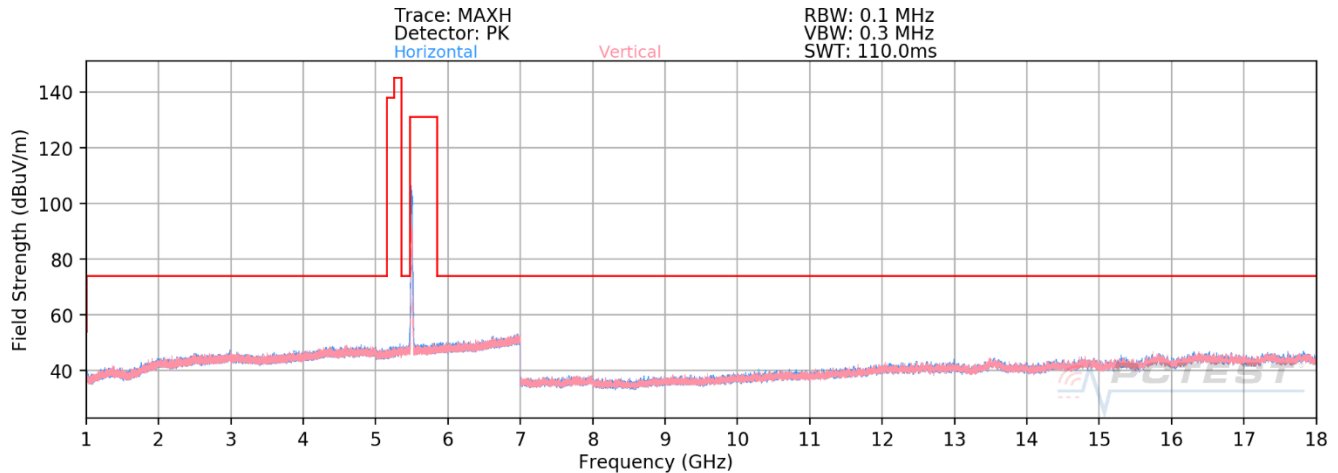
Plot 7-852. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11n – Ch. 64)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 10640.00	Average	V	264	202	-82.51	14.64	39.13	53.98	-14.85
* 10640.00	Peak	V	264	202	-70.57	14.64	51.07	73.98	-22.91
* 15960.00	Average	H	-	-	-85.75	21.48	42.73	53.98	-11.25
* 15960.00	Peak	H	-	-	-74.10	21.48	54.38	73.98	-19.60

Table 7-209. Radiated Measurements Antenna 5T

FCC ID: BCGA2568 IC: 579C-A2568	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 264 of 569



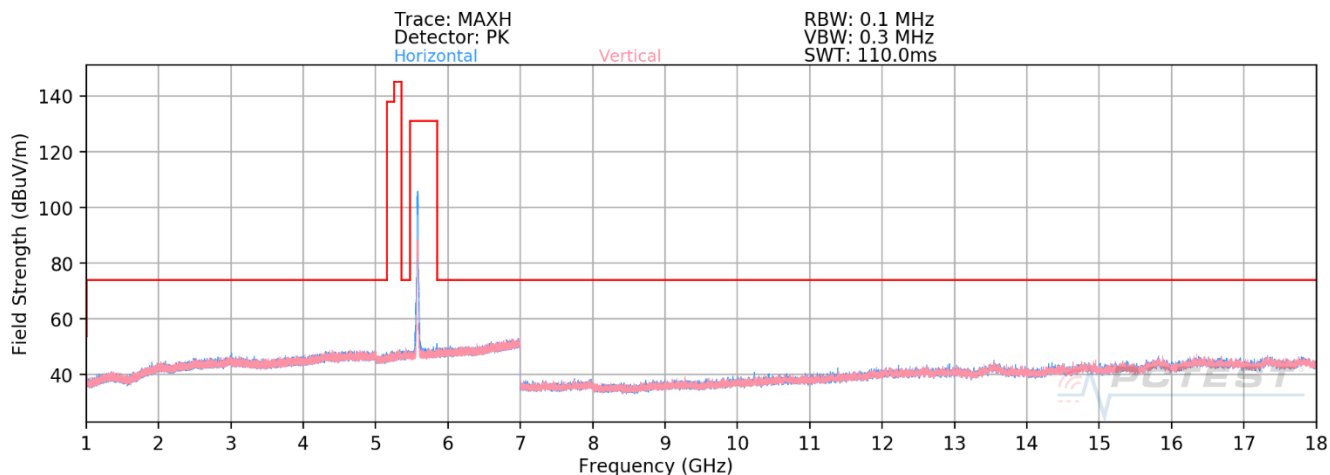
Plot 7-853. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11n – Ch. 100)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11000.00	Average	H	-	-	-84.02	15.20	38.18	53.98	-15.80
*	11000.00	Peak	H	-	-	-72.34	15.20	49.86	73.98	-24.12
	16500.00	Peak	H	-	-	-73.88	21.21	54.33	68.20	-13.87

Table 7-210. Radiated Measurements Antenna 5T

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 265 of 569



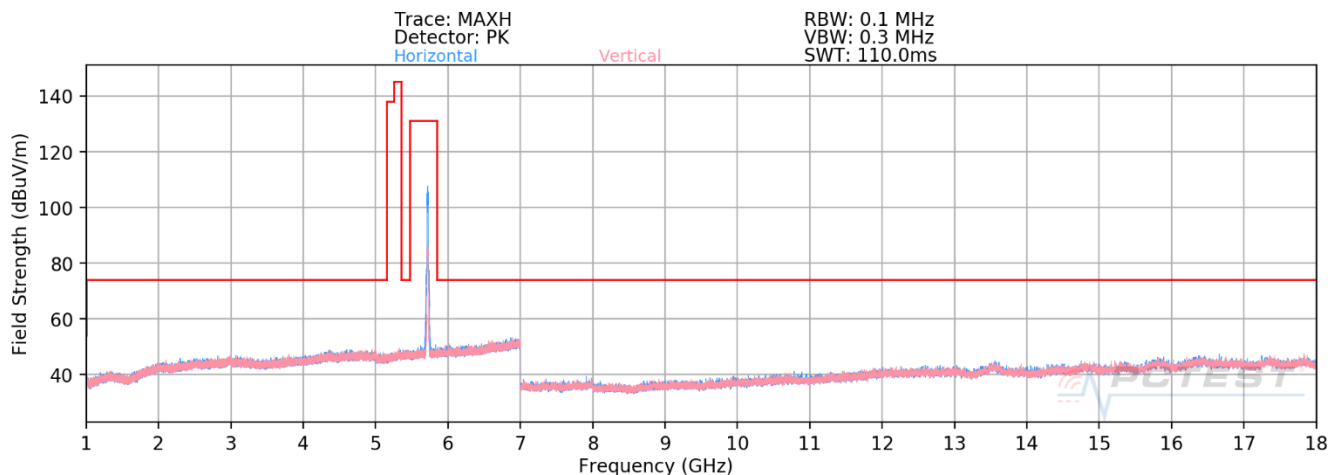
Plot 7-854. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11n – Ch. 116)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5580Hz
Channel: 116

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11160.00	Average	H	-	-	-84.17	15.80	38.63	53.98	-15.35
* 11160.00	Peak	H	-	-	-72.46	15.80	50.34	73.98	-23.64
16740.00	Peak	H	-	-	-74.45	22.62	55.17	68.20	-13.03

Table 7-211. Radiated Measurements Antenna 5T

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 266 of 569



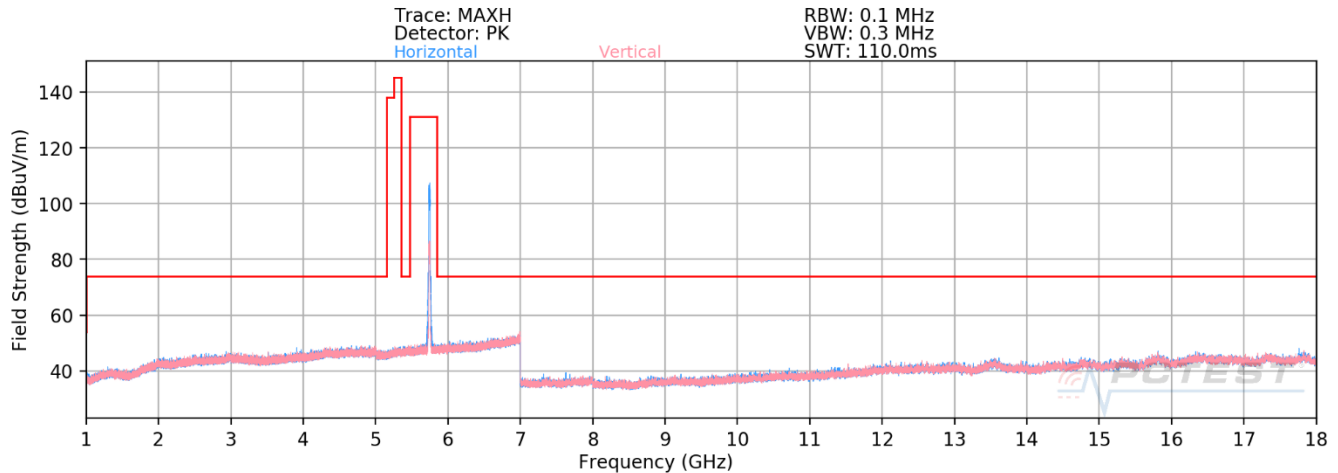
Plot 7-855. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11n – Ch. 144)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5720
Channel: 144

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11440.00	Average	H	-	-	-84.61	16.18	38.57	53.98	-15.41
* 11440.00	Peak	H	-	-	-72.42	16.18	50.76	73.98	-23.22
17160.00	Peak	H	-	-	-73.98	21.10	54.12	68.20	-14.08

Table 7-212. Radiated Measurements Antenna 5T

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 267 of 569



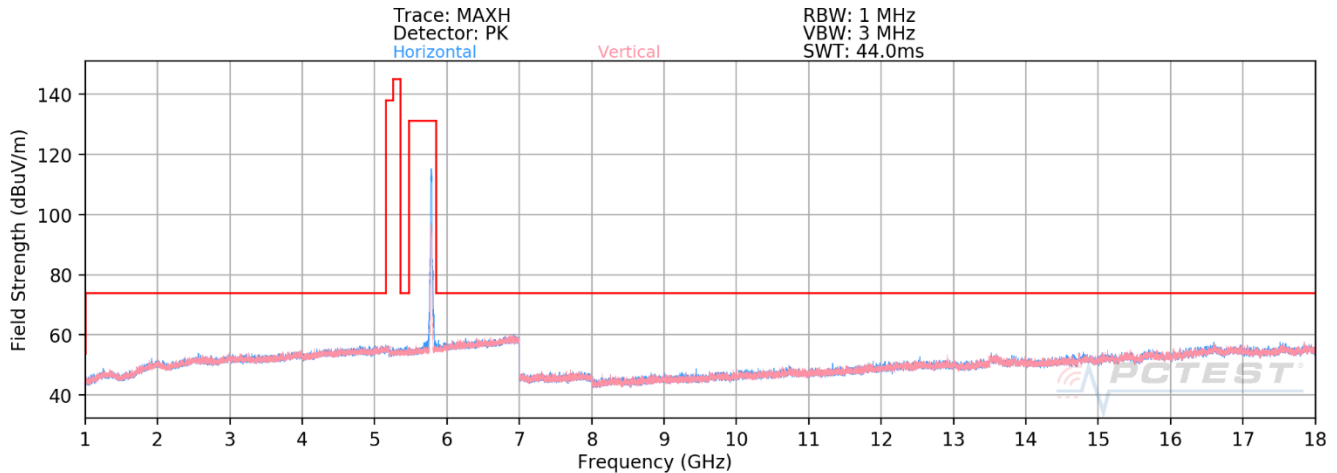
Plot 7-856. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11n – Ch. 149)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11490.00	Average	H	-	-	-84.58	16.31	38.73	53.98	-15.25
* 11490.00	Peak	H	-	-	-73.25	16.31	50.06	73.98	-23.92
17235.00	Peak	H	-	-	-73.58	21.74	55.16	68.20	-13.04

Table 7-213. Radiated Measurements Antenna 5T

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 268 of 569



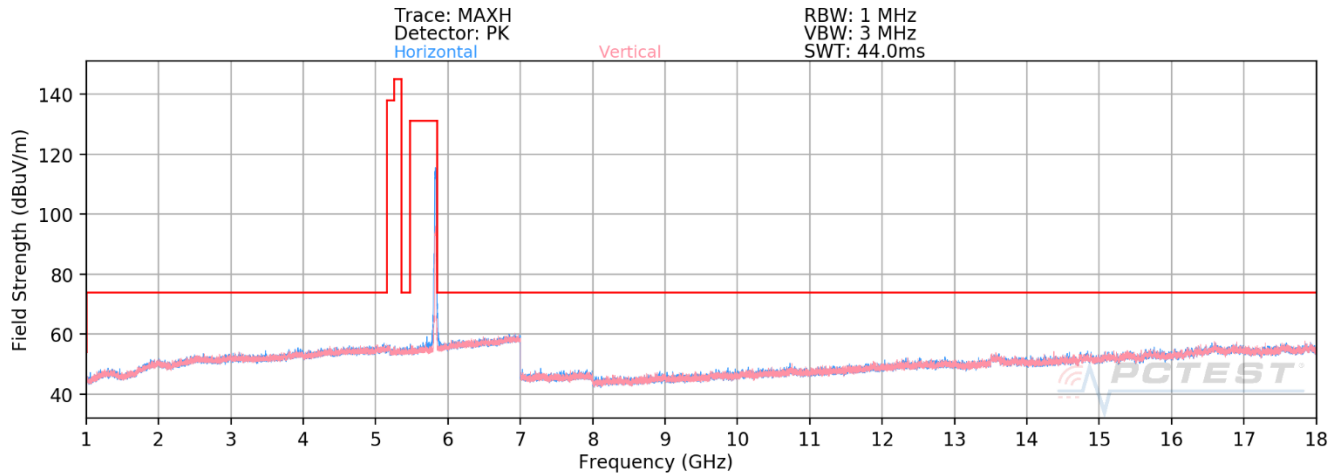
Plot 7-857. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11n – Ch. 157)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5785MHz
Channel: 157

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11570.00	Average	H	-	-	-84.38	16.60	39.22	53.98	-14.76
* 11570.00	Peak	H	-	-	-73.30	16.60	50.30	73.98	-23.68
17355.00	Peak	H	-	-	-73.91	22.64	55.73	68.20	-12.47

Table 7-214. Radiated Measurements Antenna 5T

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 269 of 569



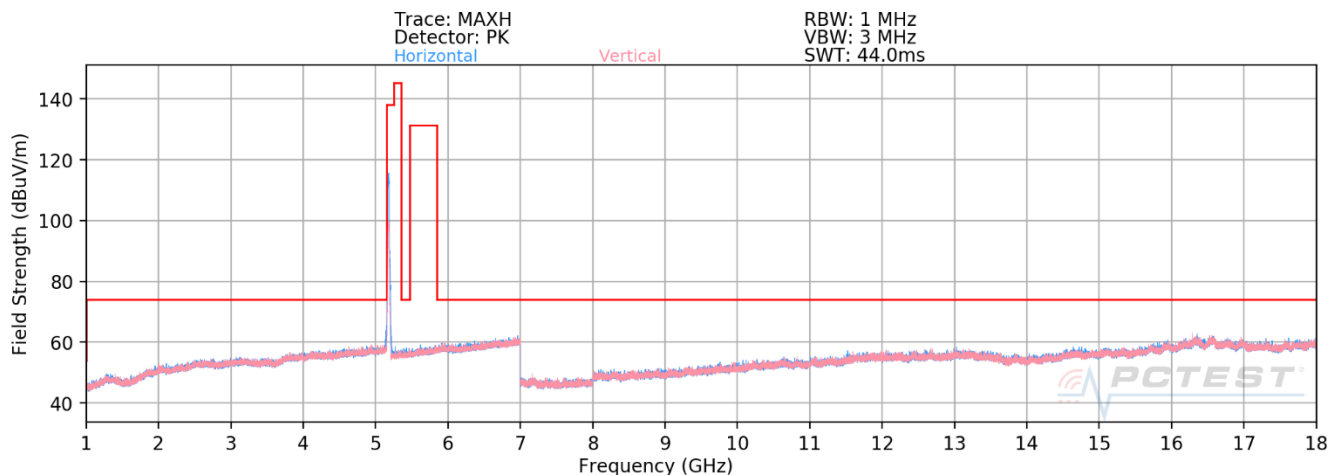
Plot 7-858. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11n – Ch. 165)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11650.00	Average	H	-	-	-84.14	16.40	39.26	53.98	-14.72
* 11650.00	Peak	H	-	-	-73.23	16.40	50.17	73.98	-23.81
17475.00	Peak	H	-	-	-73.97	22.19	55.22	68.20	-12.98

Table 7-215. Radiated Measurements Antenna 5T

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 270 of 569



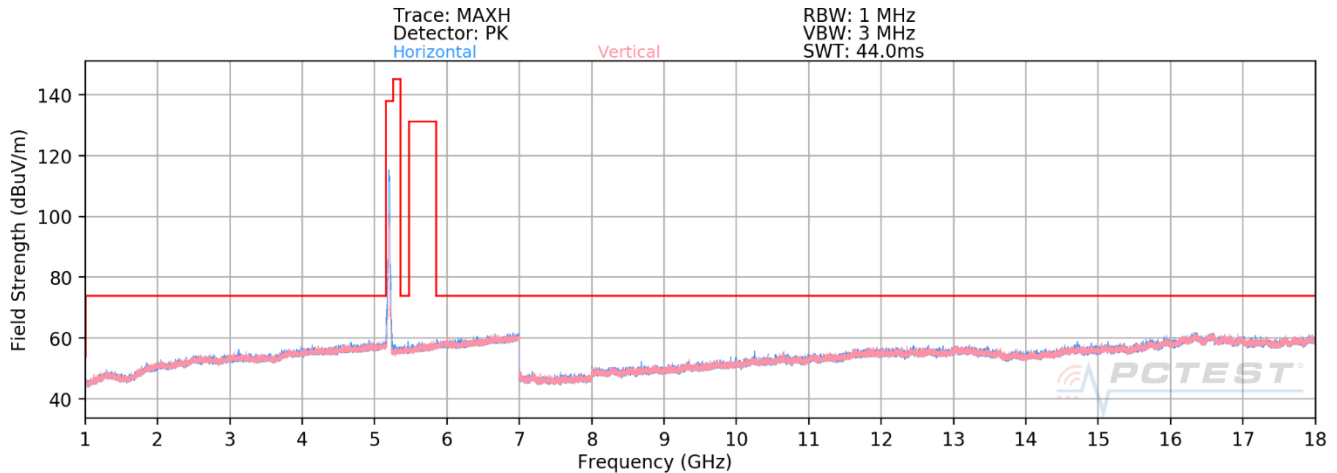
Plot 7-859. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 36)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5180MHz
Channel: 36

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	H	-	-	-67.93	15.41	54.48	68.20	-13.72
* 15540.00	Average	H	-	-	-79.81	20.26	47.45	53.98	-6.53
* 15540.00	Peak	H	-	-	-68.79	20.26	58.47	73.98	-15.51

Table 7-216. Radiated Measurements Antenna 5T

FCC ID: BCGA2568 IC: 579C-A2568	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 271 of 569



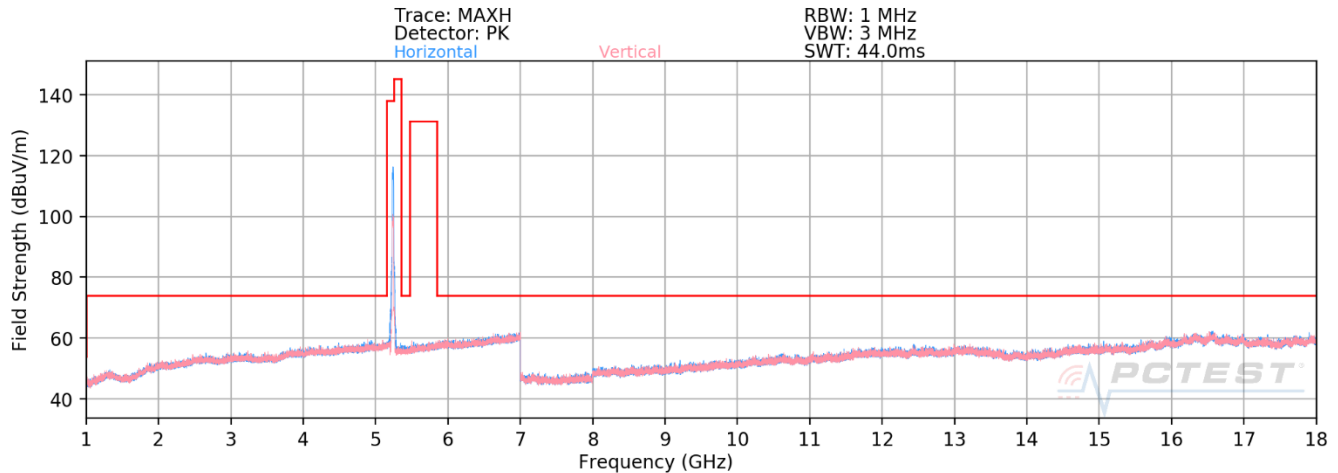
Plot 7-860. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 40)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5200MHz
Channel: 40

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	H	-	-	-69.82	15.59	52.77	68.20	-15.43
* 15600.00	Average	H	-	-	-81.40	20.26	45.86	53.98	-8.12
* 15600.00	Peak	H	-	-	-70.30	20.26	56.96	73.98	-17.02

Table 7-217. Radiated Measurements Antenna 5T

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 272 of 569



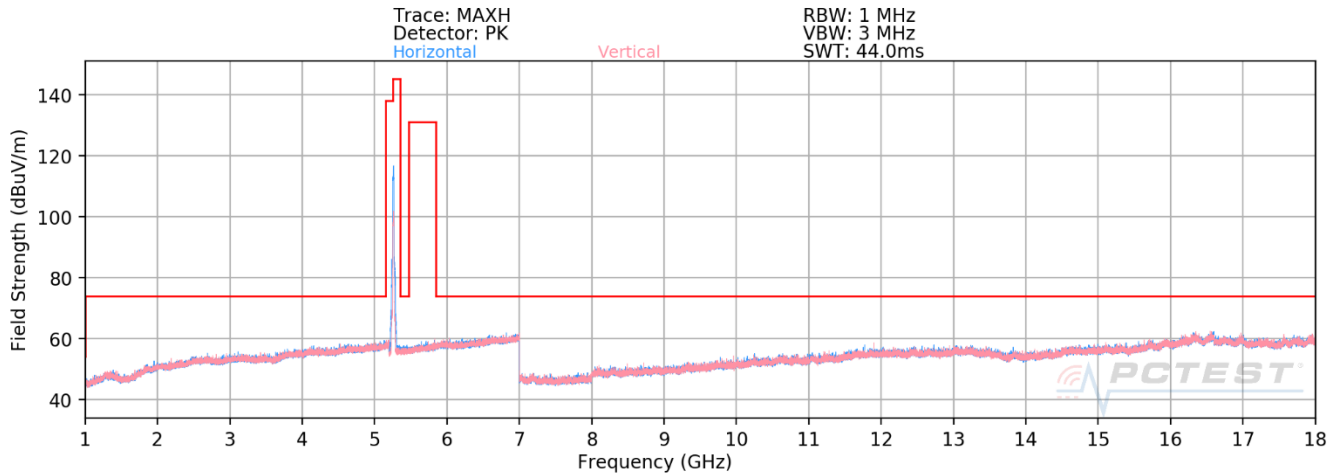
Plot 7-861. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 48)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	H	-	-	-68.89	15.32	53.43	68.20	-14.77
* 15720.00	Average	H	-	-	-81.25	21.24	46.99	53.98	-6.98
* 15720.00	Peak	H	-	-	-70.06	21.24	58.18	73.98	-15.79

Table 7-218. Radiated Measurements Antenna 5T

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 273 of 569



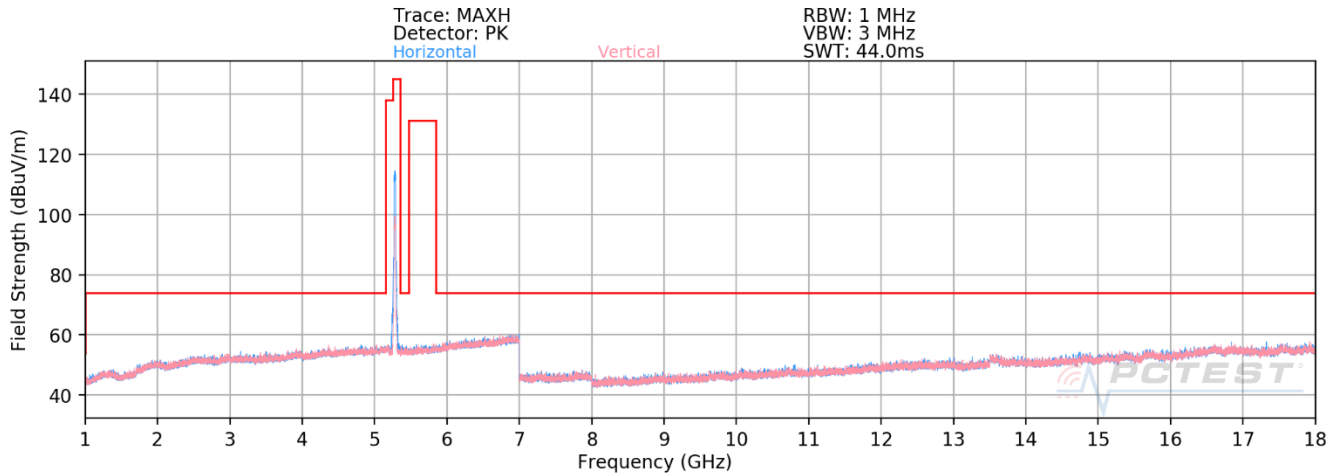
Plot 7-862. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 52)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	H	-	-	-69.88	15.10	52.22	68.20	-15.98
* 15780.00	Average	H	-	-	-81.07	20.23	46.16	53.98	-7.82
* 15780.00	Peak	H	-	-	-69.85	20.23	57.38	73.98	-16.60

Table 7-219. Radiated Measurements Antenna 5T

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 274 of 569



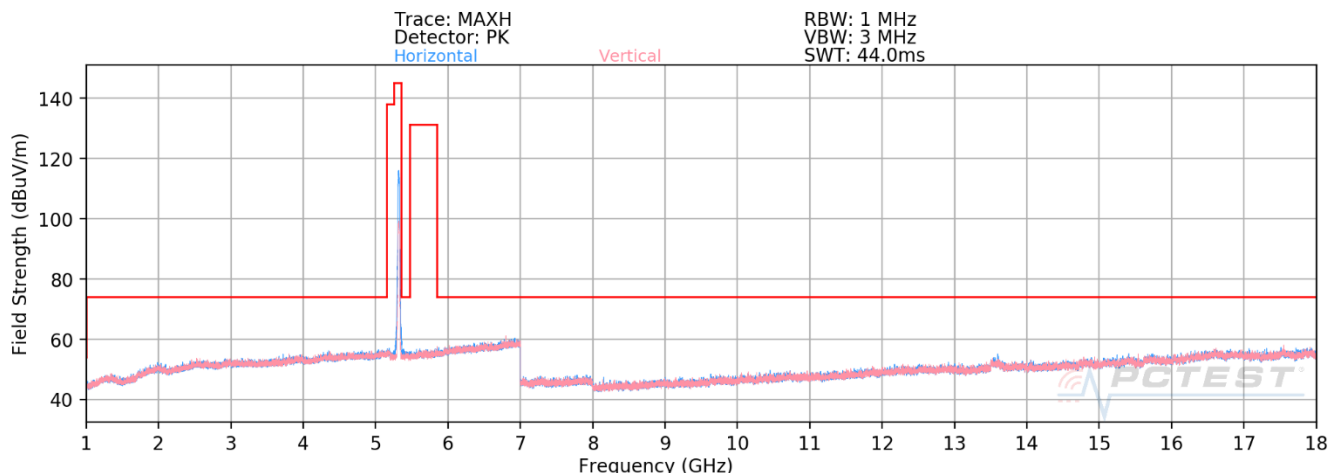
Plot 7-863. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 56)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5280MHz
Channel: 56

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10560.00	Peak	H	-	-	-69.59	14.46	51.87	68.20	-16.33
* 15840.00	Average	H	-	-	-81.59	21.14	46.55	53.98	-7.43
* 15840.00	Peak	H	-	-	-69.16	21.14	58.98	73.98	-15.00

Table 7-220. Radiated Measurements Antenna 5T

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 275 of 569



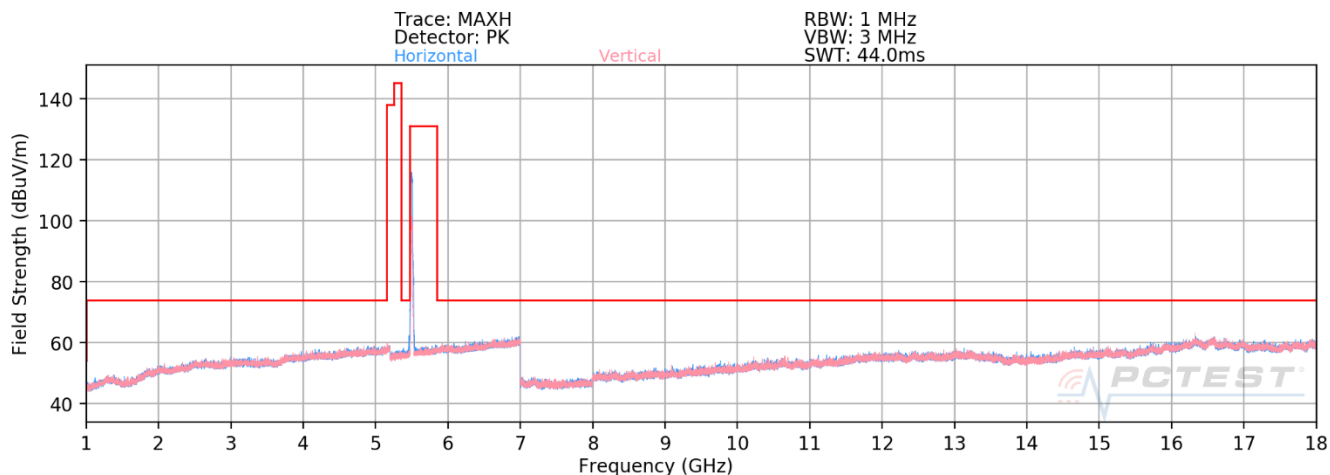
Plot 7-864. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 64)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 10640.00	Average	H	-	-	-84.73	15.10	37.37	53.98	-16.61
* 10640.00	Peak	H	-	-	-72.58	15.10	49.52	73.98	-24.46
* 15960.00	Average	H	-	-	-86.66	22.41	42.75	53.98	-11.23
* 15960.00	Peak	H	-	-	-73.87	22.41	55.54	73.98	-18.44

Table 7-221. Radiated Measurements Antenna 5T

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 276 of 569



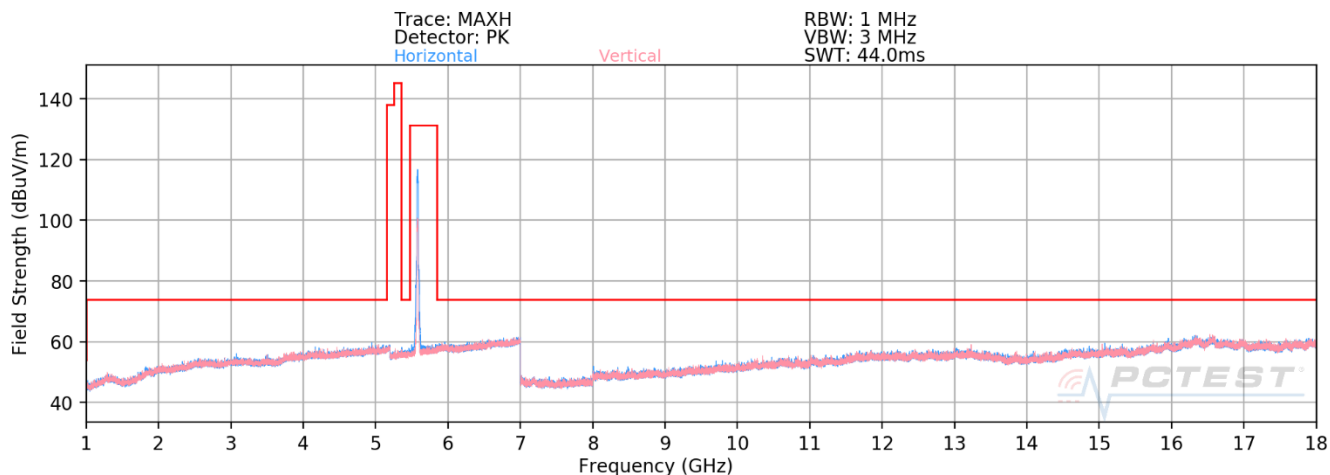
Plot 7-865. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 100)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11000.00	Average	H	-	-	-79.95	16.10	43.15	53.98	-10.83
*	11000.00	Peak	H	-	-	-68.59	16.10	54.51	73.98	-19.47
	16500.00	Peak	H	-	-	-67.42	21.77	61.35	68.20	-6.85

Table 7-222. Radiated Measurements Antenna 5T

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 277 of 569



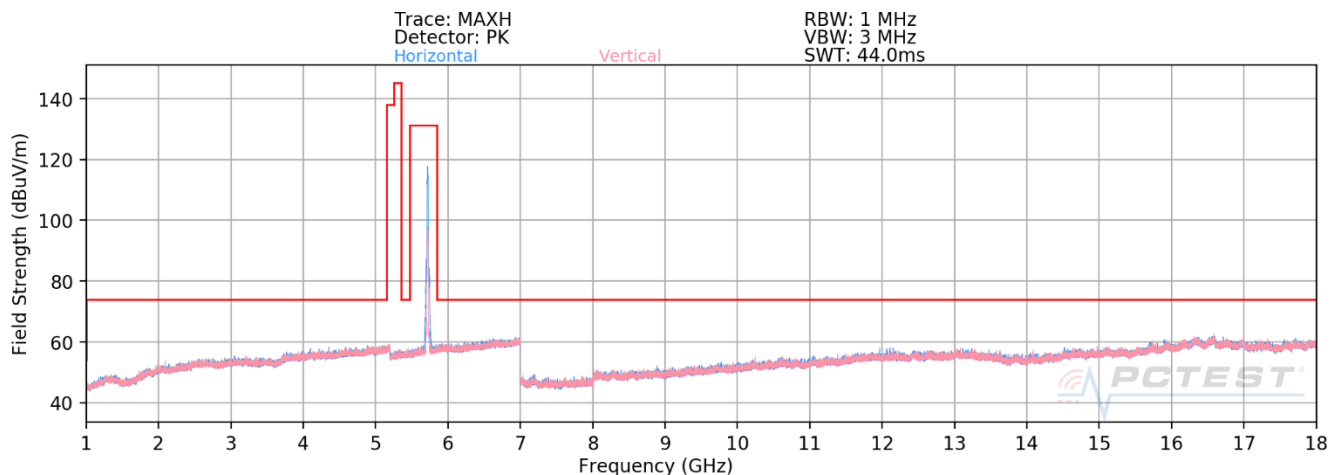
Plot 7-866. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 116)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5580MHz
Channel: 116

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11160.00	Average	H	-	-	-79.52	15.67	43.15	53.98	-10.83
* 11160.00	Peak	H	-	-	-68.06	15.67	54.61	73.98	-19.37
16740.00	Peak	H	-	-	-67.14	22.01	61.87	68.20	-6.33

Table 7-223. Radiated Measurements Antenna 5T

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 278 of 569



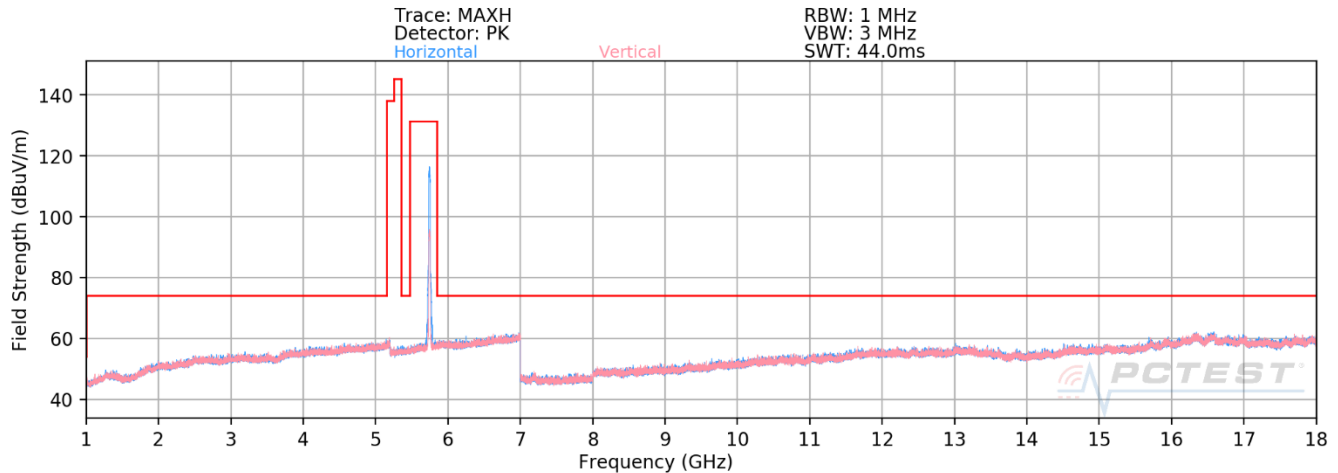
Plot 7-867. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 144)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11440.00	Average	H	-	-	-79.62	16.35	43.73	53.98	-10.24
* 11440.00	Peak	H	-	-	-68.43	16.35	54.92	73.98	-19.05
17160.00	Peak	H	-	-	-68.19	21.45	60.26	68.20	-7.94

Table 7-224. Radiated Measurements Antenna 5T

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 279 of 569



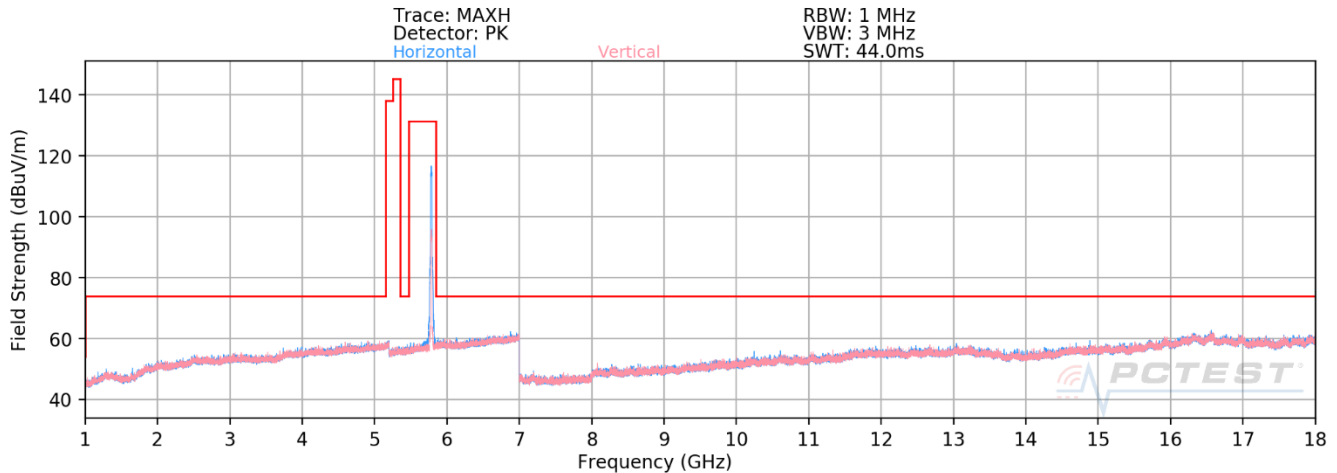
Plot 7-868. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 149)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11490.00	Average	H	-	-	-79.27	16.29	44.02	53.98	-9.96
* 11490.00	Peak	H	-	-	-67.52	16.29	55.77	73.98	-18.21
17235.00	Peak	H	-	-	-67.45	21.52	61.07	68.20	-7.13

Table 7-225. Radiated Measurements Antenna 5T

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 280 of 569



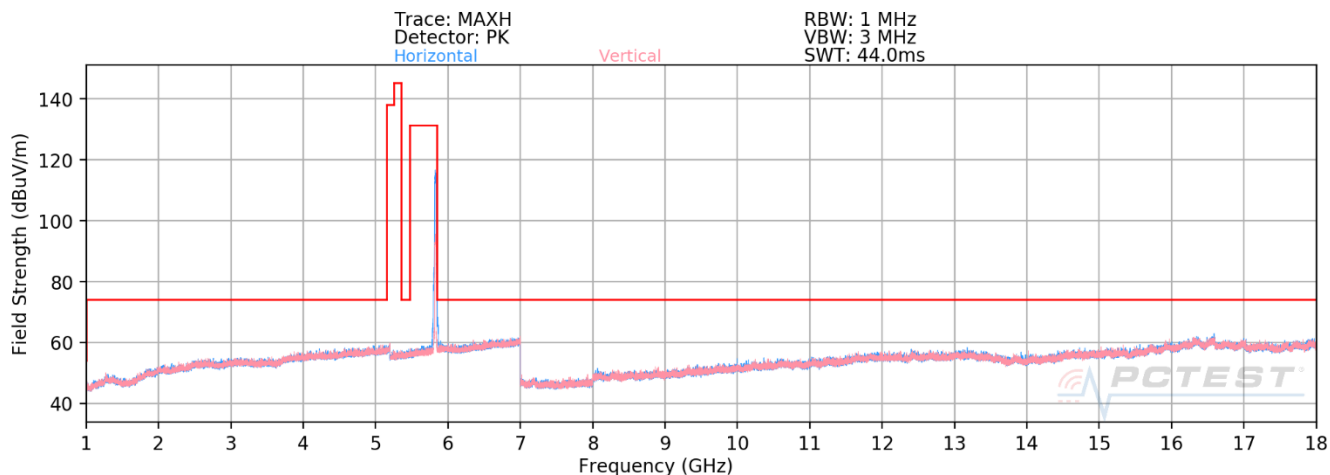
Plot 7-869. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 157)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5785MHz
Channel: 157

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11570.00	Average	H	-	-	-79.09	16.18	44.09	53.98	-9.89
* 11570.00	Peak	H	-	-	-68.29	16.18	54.89	73.98	-19.09
17355.00	Peak	H	-	-	-67.88	21.50	60.62	68.20	-7.58

Table 7-226. Radiated Measurements Antenna 5T

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 281 of 569



Plot 7-870. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 165)

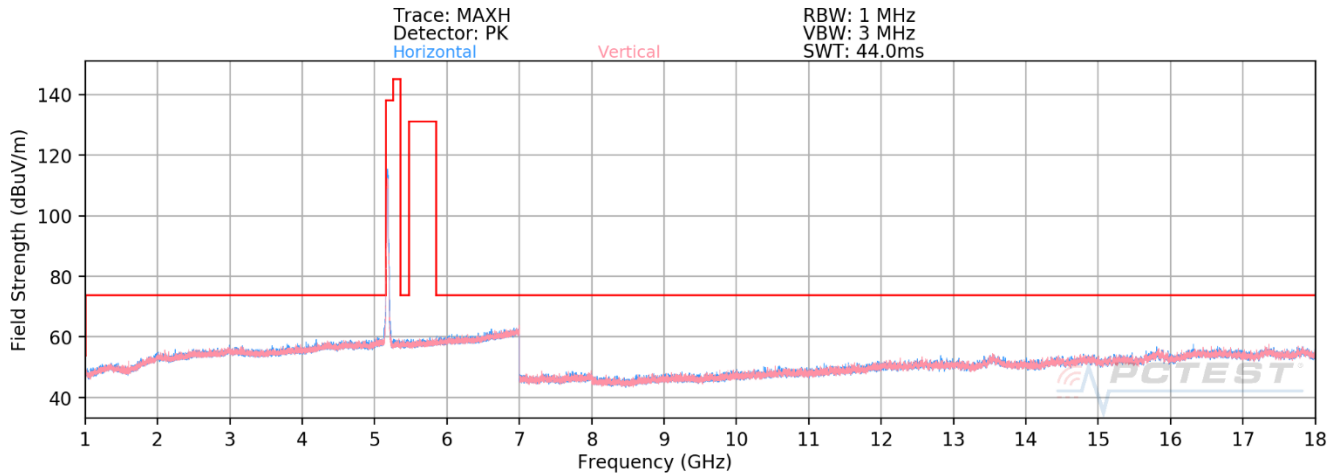
Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11650.00	Average	H	-	-	-79.18	16.84	44.66	53.98	-9.32
* 11650.00	Peak	H	-	-	-67.35	16.84	56.49	73.98	-17.49
17475.00	Peak	H	-	-	-68.48	21.37	59.89	68.20	-8.31

Table 7-227. Radiated Measurements Antenna 5T

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 282 of 569

7.6.2 Antenna 3b Radiated Spurious Emission



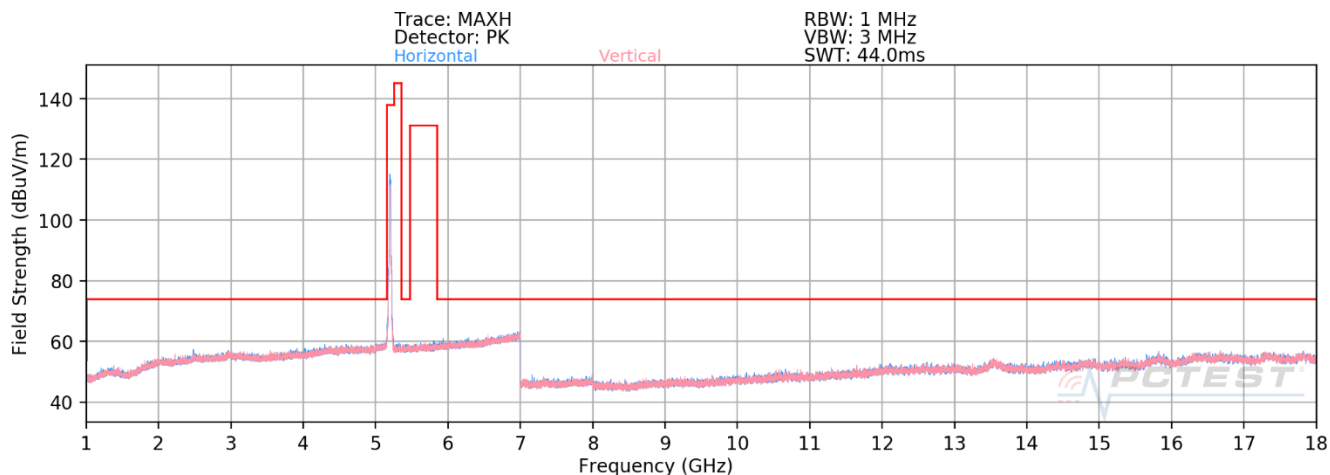
Plot 7-871. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11n – Ch. 36)

Mode:	802.11n
Data Rate:	MCS2
Distance of Measurements:	3 Meters
Operating Frequency:	5180MHz
Channel:	36

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	H	-	-	-72.76	14.40	48.64	68.20	-19.56
* 15540.00	Average	H	-	-	-85.52	20.34	41.82	53.98	-12.16
* 15540.00	Peak	H	-	-	-73.95	20.34	53.39	73.98	-20.59

Table 7-228. Radiated Measurements Antenna 3b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 283 of 569



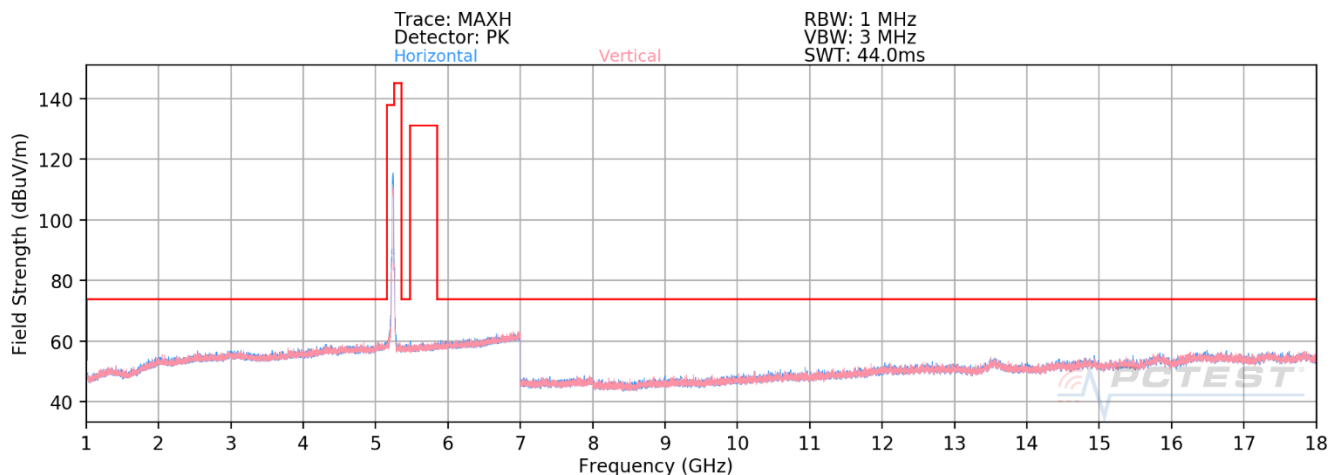
Plot 7-872. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11n – Ch. 40)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5200MHz
Channel: 40

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	H	-	-	-73.05	14.59	48.54	68.20	-19.66
* 15600.00	Average	H	-	-	-85.42	20.54	42.12	53.98	-11.86
* 15600.00	Peak	H	-	-	-74.57	20.54	52.97	73.98	-21.01

Table 7-229. Radiated Measurements Antenna 3b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 284 of 569



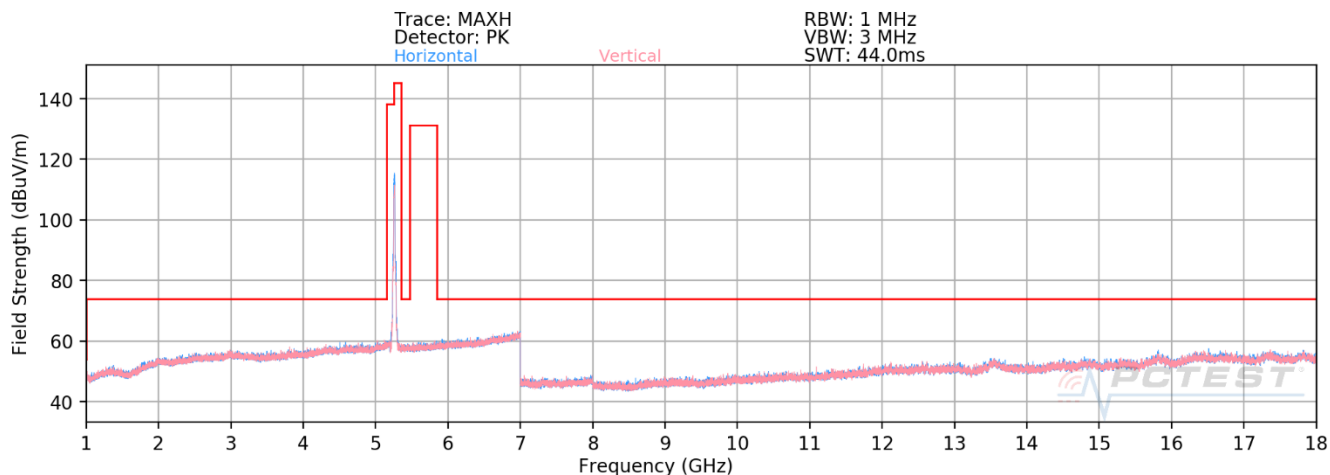
Plot 7-873. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11n – Ch. 48)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	H	-	-	-71.91	14.57	49.66	68.20	-18.54
* 15720.00	Average	H	-	-	-85.81	21.58	42.77	53.98	-11.21
* 15720.00	Peak	H	-	-	-75.02	21.58	53.56	73.98	-20.42

Table 7-230. Radiated Measurements Antenna 3b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 285 of 569



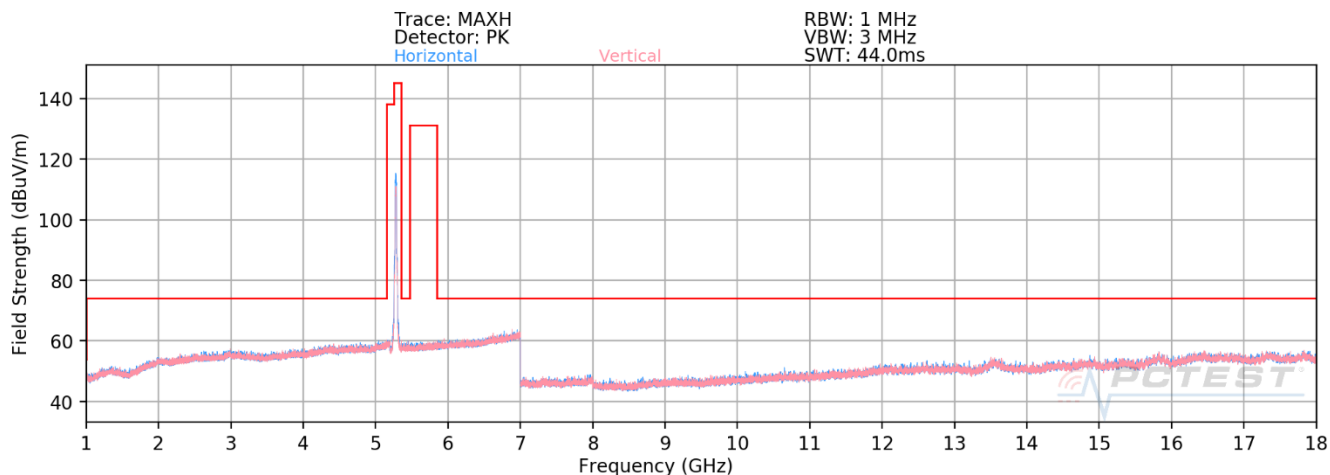
Plot 7-874. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11n – Ch. 52)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	H	-	-	-72.25	14.41	49.16	68.20	-19.04
* 15780.00	Average	H	-	-	-86.42	21.52	42.10	53.98	-11.88
* 15780.00	Peak	H	-	-	-74.82	21.52	53.70	73.98	-20.28

Table 7-231. Radiated Measurements Antenna 3b

FCC ID: BCGA2568 IC: 579C-A2568	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 286 of 569



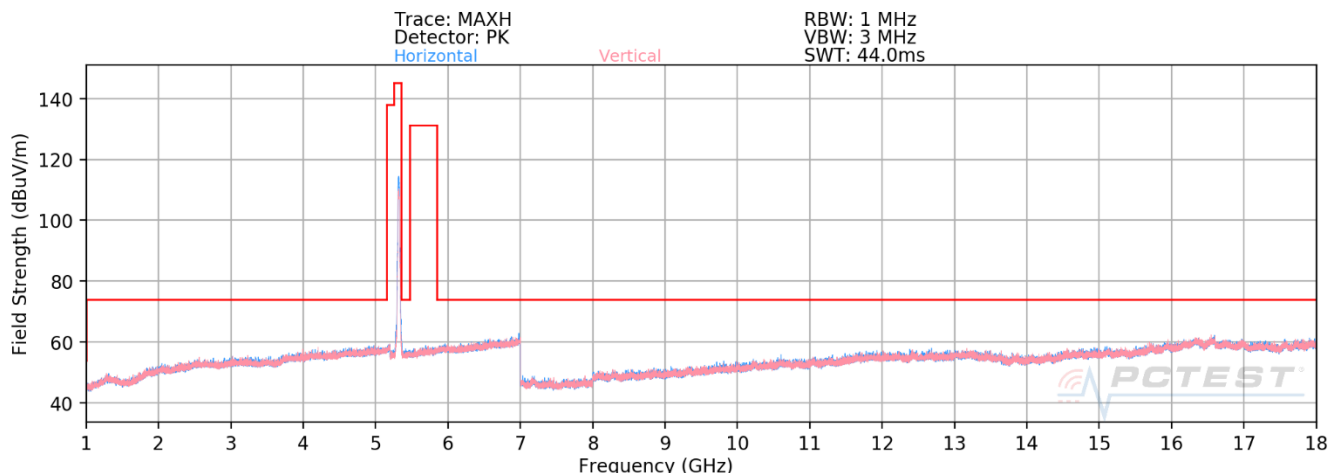
Plot 7-875. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11n – Ch. 56)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5280MHz
Channel: 56

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10560.00	Peak	H	-	-	-72.29	13.87	48.58	68.20	-19.62
* 15840.00	Average	H	-	-	-86.15	22.02	42.87	53.98	-11.11
* 15840.00	Peak	H	-	-	-75.42	22.02	53.60	73.98	-20.38

Table 7-232. Radiated Measurements Antenna 3b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 287 of 569



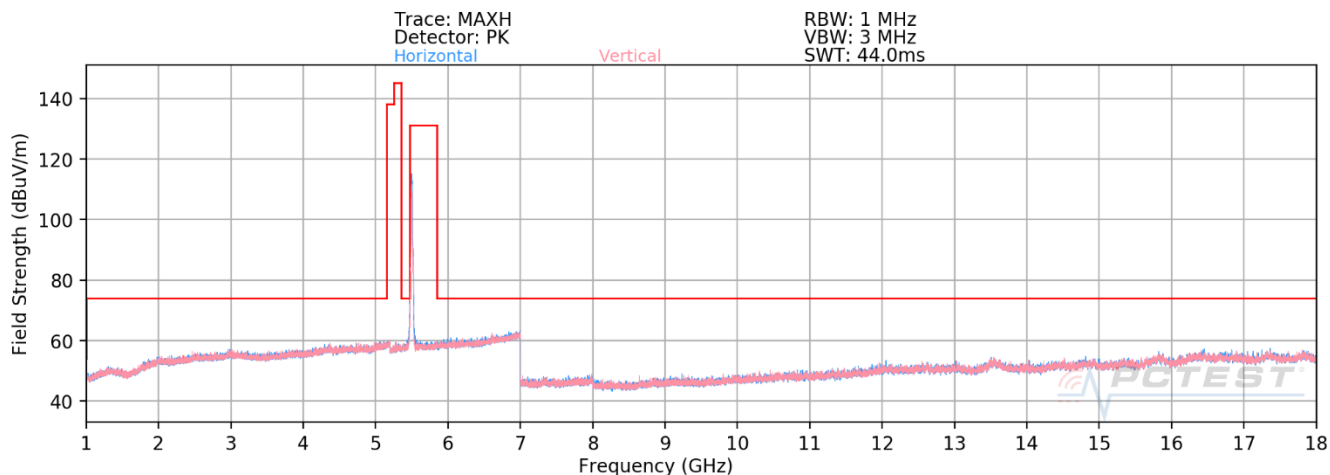
Plot 7-876. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11n – Ch. 64)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 10640.00	Average	H	-	-	-83.83	14.20	37.37	53.98	-16.61
* 10640.00	Peak	H	-	-	-72.45	14.20	48.75	73.98	-25.23
* 15960.00	Average	H	-	-	-85.72	21.72	43.00	53.98	-10.98
* 15960.00	Peak	H	-	-	-73.90	21.72	54.82	73.98	-19.16

Table 7-233. Radiated Measurements Antenna 3b

FCC ID: BCGA2568 IC: 579C-A2568	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 288 of 569



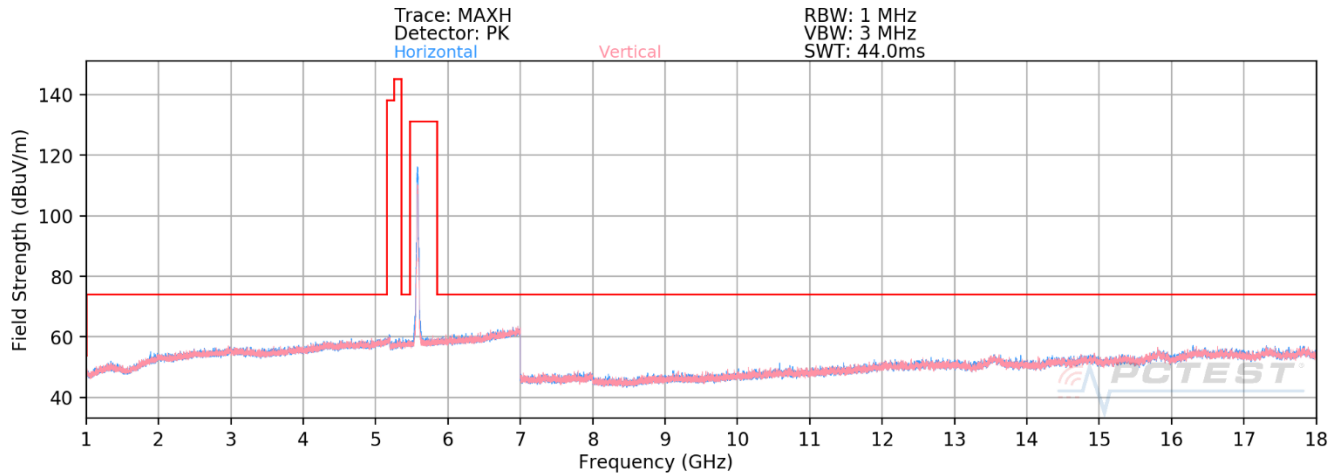
Plot 7-877. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11n – Ch. 100)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11000.00	Average	H	-	-	-84.39	14.82	37.43	53.98	-16.55
*	11000.00	Peak	H	-	-	-73.17	14.82	48.65	73.98	-25.33
	16500.00	Peak	H	-	-	-74.05	21.17	54.12	68.20	-14.08

Table 7-234. Radiated Measurements Antenna 3b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 289 of 569



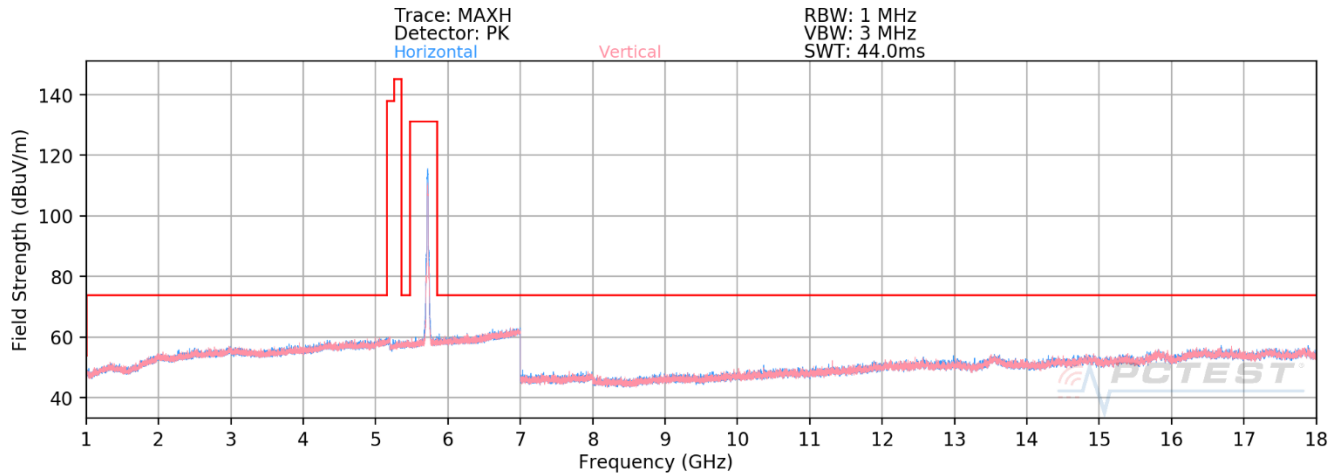
Plot 7-878. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11n – Ch. 116)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5580MHz
Channel: 116

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11160.00	Average	H	-	-	-84.33	15.41	38.08	53.98	-15.90
* 11160.00	Peak	H	-	-	-73.30	15.41	49.11	73.98	-24.87
16740.00	Peak	H	-	-	-74.98	22.07	54.09	68.20	-14.11

Table 7-235. Radiated Measurements Antenna 3b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 290 of 569



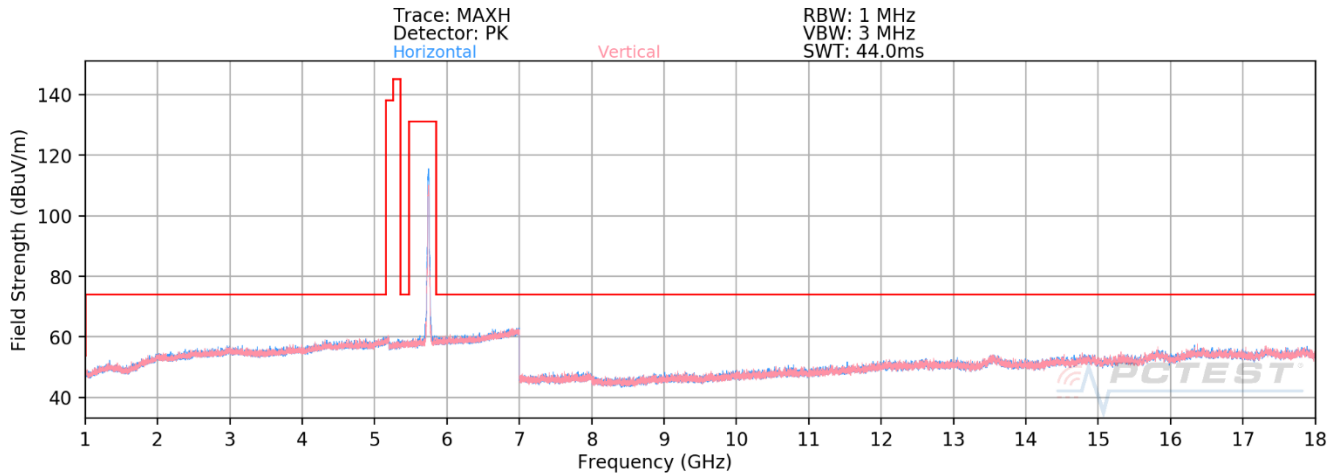
Plot 7-879. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11n – Ch. 144)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11440.00	Average	H	-	-	-84.73	15.61	37.88	53.98	-16.10
* 11440.00	Peak	H	-	-	-73.94	15.61	48.67	73.98	-25.31
17160.00	Peak	H	-	-	-73.62	20.61	53.99	68.20	-14.21

Table 7-236. Radiated Measurements Antenna 3b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 291 of 569



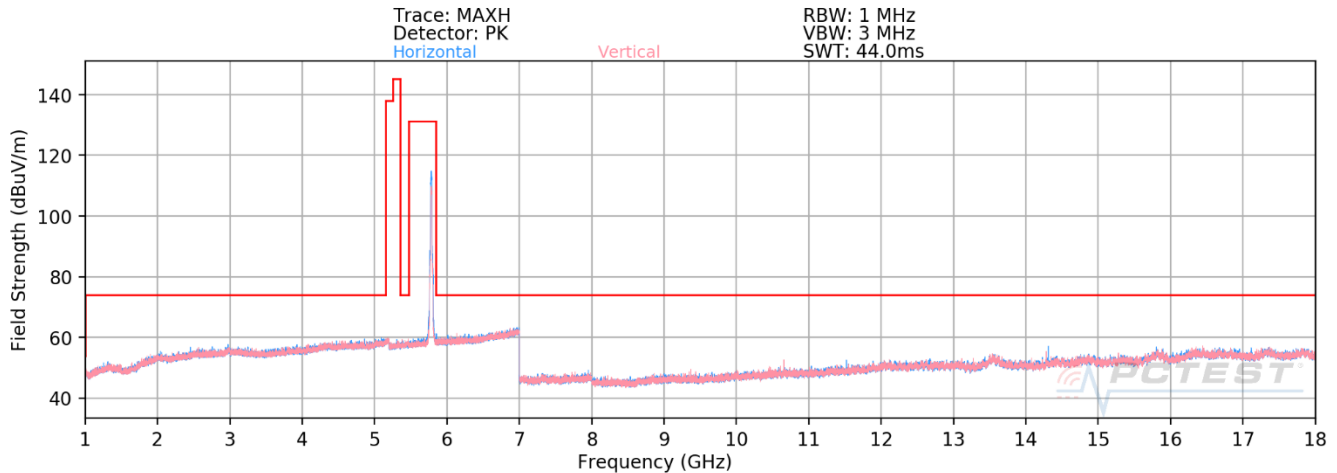
Plot 7-880. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11n – Ch. 149)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11490.00	Average	H	-	-	-84.81	16.18	38.37	53.98	-15.60
* 11490.00	Peak	H	-	-	-74.24	16.18	48.94	73.98	-25.03
17235.00	Peak	H	-	-	-73.47	21.04	54.57	68.20	-13.63

Table 7-237. Radiated Measurements Antenna 3b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 292 of 569



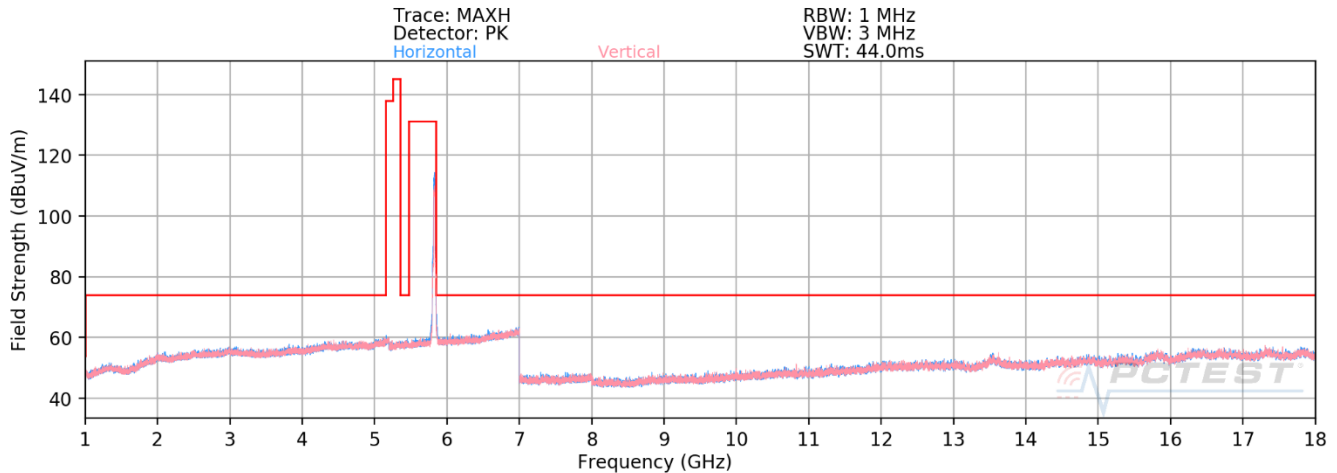
Plot 7-881. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11n – Ch. 157)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5785MHz
Channel: 157

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11570.00	Average	H	-	-	-84.34	16.24	38.90	53.98	-15.08
* 11570.00	Peak	H	-	-	-73.41	16.24	49.83	73.98	-24.15
17355.00	Peak	H	-	-	-73.95	22.15	55.20	68.20	-13.00

Table 7-238. Radiated Measurements Antenna 3b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 293 of 569



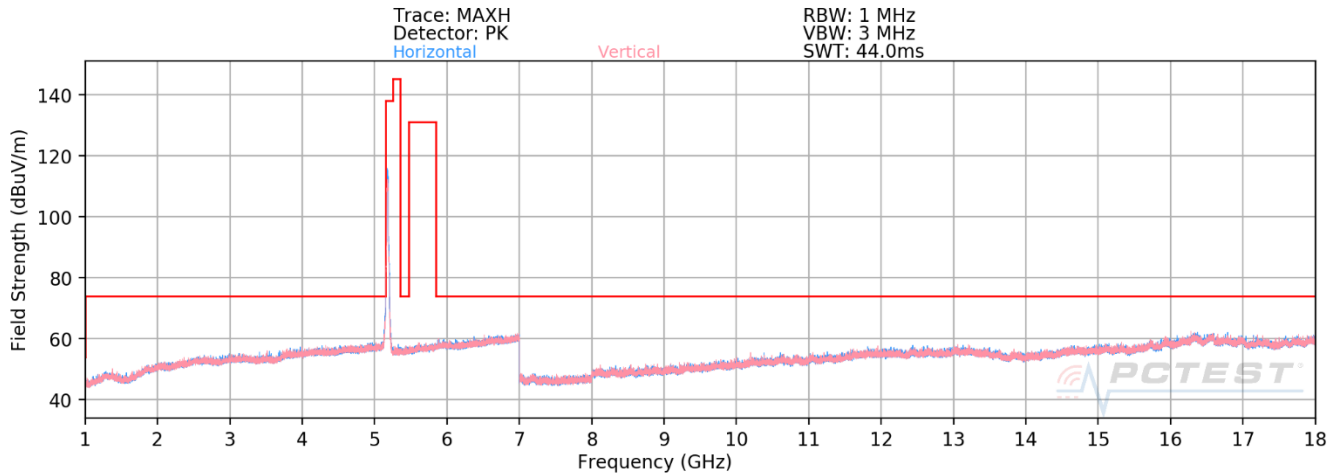
Plot 7-882. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11n – Ch. 165)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11650.00	Average	H	-	-	-84.14	16.03	38.89	53.98	-15.09
* 11650.00	Peak	H	-	-	-73.16	16.03	49.87	73.98	-24.11
17475.00	Peak	H	-	-	-74.32	21.68	54.36	68.20	-13.84

Table 7-239. Radiated Measurements Antenna 3b

FCC ID: BCGA2568 IC: 579C-A2568	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 294 of 569



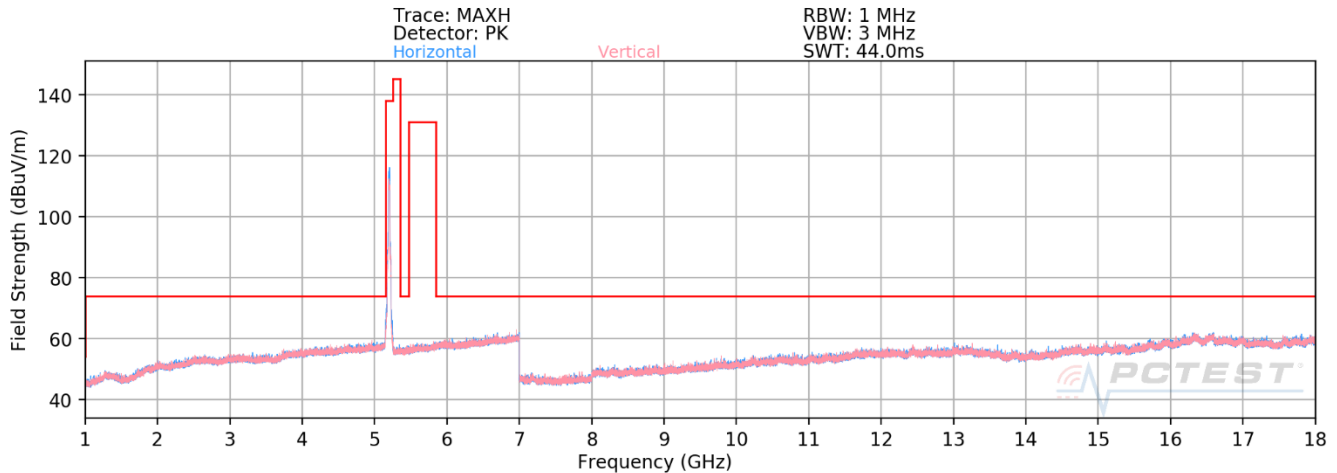
Plot 7-883. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11ax(SU) – Ch. 36)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5180MHz
Channel: 36

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	H	-	-	-68.47	15.41	53.94	68.20	-14.26
* 15540.00	Average	H	-	-	-79.73	20.26	47.53	53.98	-6.45
* 15540.00	Peak	H	-	-	-68.54	20.26	58.72	73.98	-15.26

Table 7-240. Radiated Measurements Antenna 3b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 295 of 569



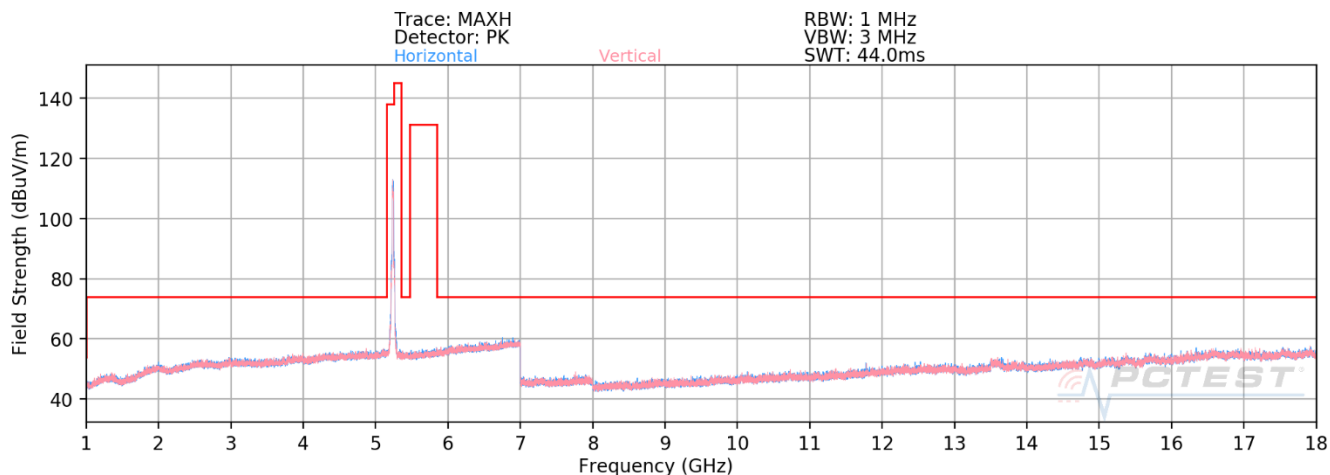
Plot 7-884. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11ax(SU) – Ch. 40)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5200MHz
Channel: 40

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	H	-	-	-68.85	15.59	53.74	68.20	-14.46
* 15600.00	Average	H	-	-	-79.76	20.26	47.50	53.98	-6.48
* 15600.00	Peak	H	-	-	-68.10	20.26	59.16	73.98	-14.82

Table 7-241. Radiated Measurements Antenna 3b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 296 of 569



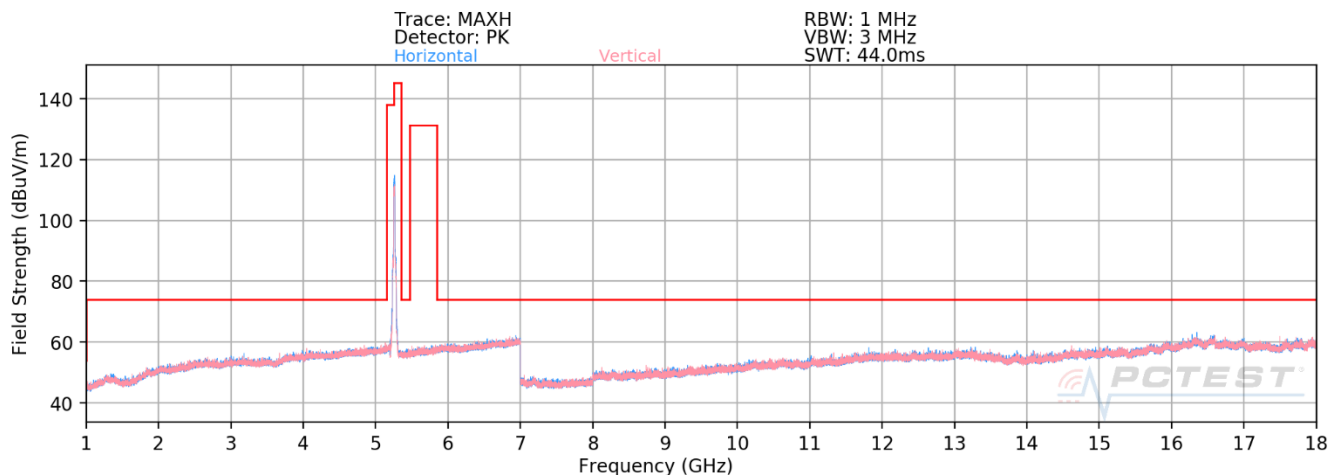
Plot 7-885. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11ax(SU) – Ch. 48)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	H	-	-	-73.56	14.76	48.20	68.20	-20.00
* 15720.00	Average	H	-	-	-86.99	22.74	42.75	53.98	-11.23
* 15720.00	Peak	H	-	-	-75.34	22.74	54.40	73.98	-19.58

Table 7-242. Radiated Measurements Antenna 3b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 297 of 569



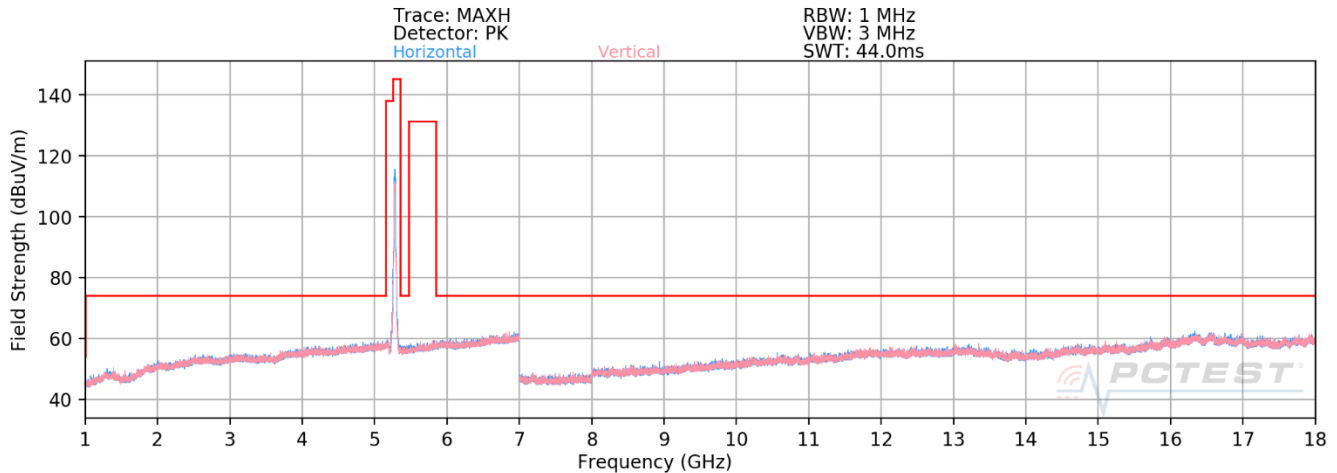
Plot 7-886. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11ax(SU) – Ch. 52)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	H	-	-	-68.46	15.10	53.64	68.20	-14.56
* 15780.00	Average	H	-	-	-79.33	20.23	47.90	53.98	-6.08
* 15780.00	Peak	H	-	-	-67.97	20.23	59.26	73.98	-14.72

Table 7-243. Radiated Measurements Antenna 3b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 298 of 569



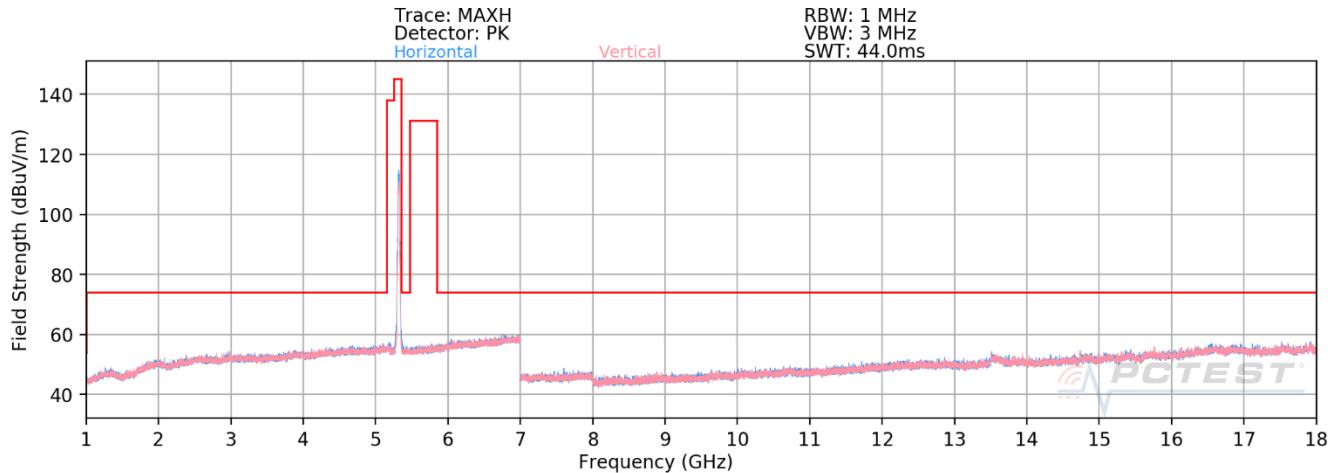
Plot 7-887. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11ax(SU) – Ch. 56)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5280MHz
Channel: 56

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10560.00	Peak	H	-	-	-68.47	15.47	54.00	68.20	-14.20
* 15840.00	Average	H	-	-	-79.55	20.34	47.79	53.98	-6.18
* 15840.00	Peak	H	-	-	-68.06	20.34	59.28	73.98	-14.69

Table 7-244. Radiated Measurements Antenna 3b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 299 of 569



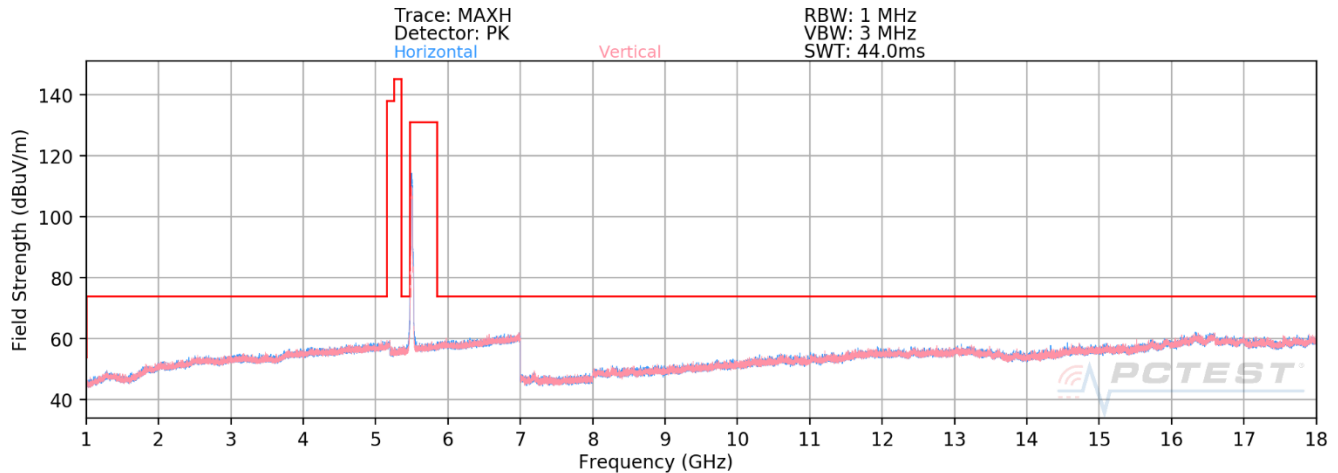
Plot 7-888. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11ax(SU) – Ch. 64)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 10640.00	Average	H	-	-	-84.75	15.10	37.35	53.98	-16.63
* 10640.00	Peak	H	-	-	-72.60	15.10	49.50	73.98	-24.48
* 15960.00	Average	H	-	-	-86.65	22.41	42.76	53.98	-11.22
* 15960.00	Peak	H	-	-	-74.10	22.41	55.31	73.98	-18.67

Table 7-245. Radiated Measurements Antenna 3b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 300 of 569



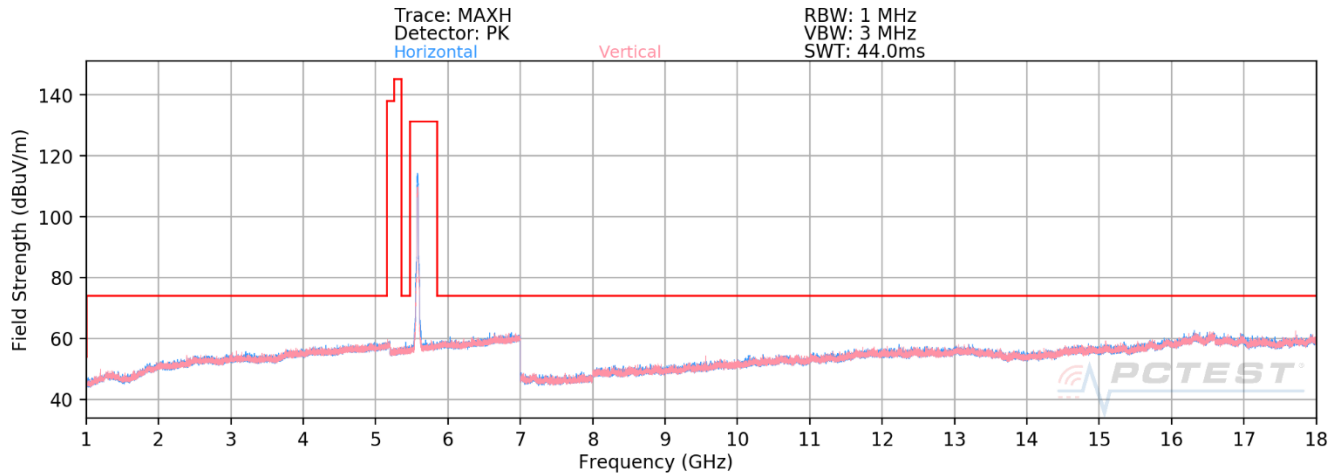
Plot 7-889. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11ax(SU) – Ch. 100)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11000.00	Average	H	-	-	-80.09	16.10	43.01	53.98	-10.97
* 11000.00	Peak	H	-	-	-68.83	16.10	54.27	73.98	-19.71
16500.00	Peak	H	-	-	-67.51	21.77	61.26	68.20	-6.94

Table 7-246. Radiated Measurements Antenna 3b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 301 of 569



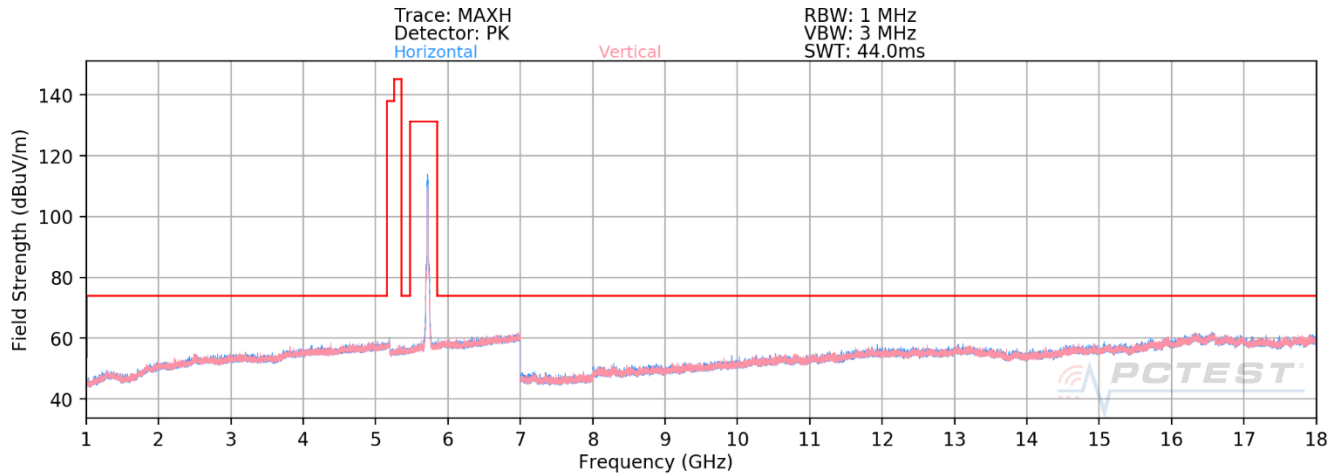
Plot 7-890. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11ax(SU) – Ch. 116)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5580MHz
Channel: 116

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11160.00	Average	H	-	-	-79.55	15.67	43.12	53.98	-10.86
* 11160.00	Peak	H	-	-	-68.05	15.67	54.62	73.98	-19.36
16740.00	Peak	H	-	-	-68.11	22.01	60.90	68.20	-7.30

Table 7-247. Radiated Measurements Antenna 3b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 302 of 569



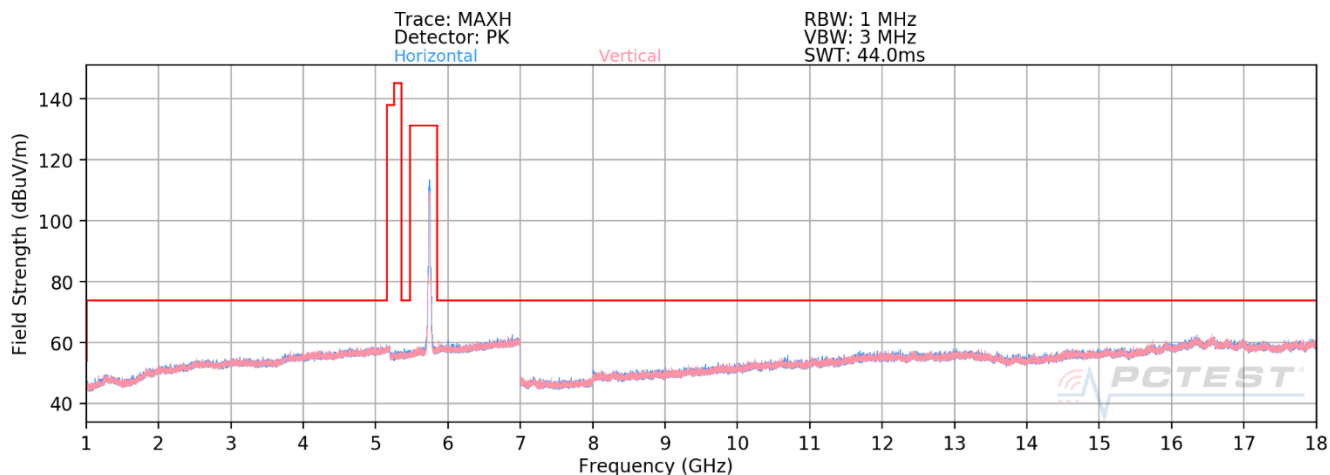
Plot 7-891. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11ax(SU) – Ch. 144)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11440.00	Average	H	-	-	-79.31	16.35	44.04	53.98	-9.93
* 11440.00	Peak	H	-	-	-68.46	16.35	54.89	73.98	-19.08
17160.00	Peak	H	-	-	-67.84	21.45	60.61	68.20	-7.59

Table 7-248. Radiated Measurements Antenna 3b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 303 of 569



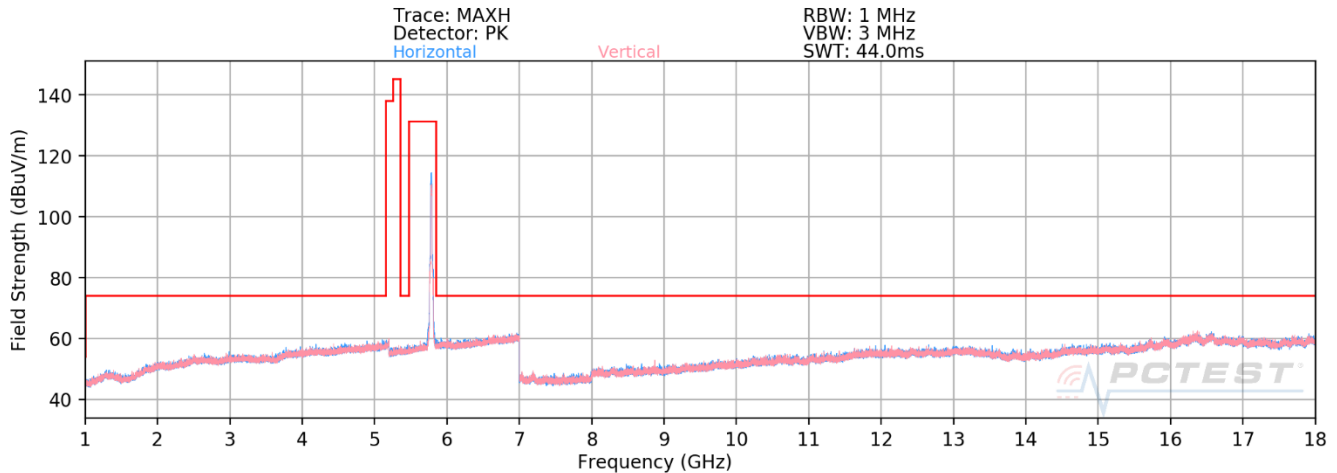
Plot 7-892. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11ax(SU) – Ch. 149)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11490.00	Average	H	-	-	-79.16	16.29	44.13	53.98	-9.85
* 11490.00	Peak	H	-	-	-68.22	16.29	55.07	73.98	-18.91
17235.00	Peak	H	-	-	-68.22	21.52	60.30	68.20	-7.90

Table 7-249. Radiated Measurements Antenna 3b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 304 of 569



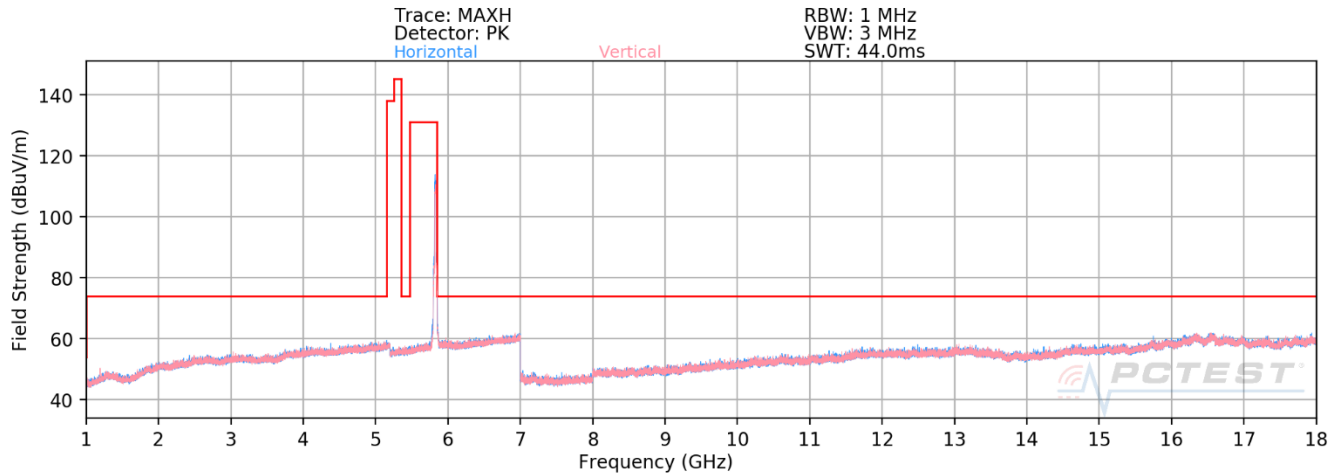
Plot 7-893. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11ax(SU) – Ch. 157)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5785MHz
Channel: 157

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11570.00	Average	H	-	-	-79.14	16.18	44.04	53.98	-9.94
* 11570.00	Peak	H	-	-	-67.54	16.18	55.64	73.98	-18.34
17355.00	Peak	H	-	-	-67.67	21.50	60.83	68.20	-7.37

Table 7-250. Radiated Measurements Antenna 3b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 305 of 569



Plot 7-894. Radiated Spurious Emissions above 1GHz Antenna 3b (802.11ax(SU) – Ch. 165)

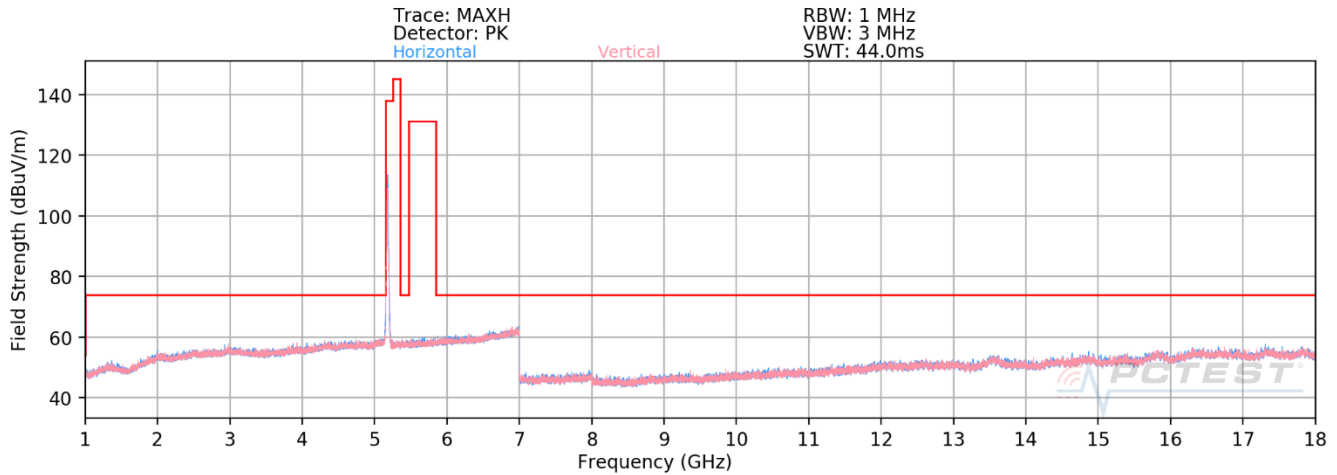
Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11650.00	Average	H	-	-	-79.05	16.84	44.79	53.98	-9.19
* 11650.00	Peak	H	-	-	-67.42	16.84	56.42	73.98	-17.56
17475.00	Peak	H	-	-	-68.06	21.37	60.31	68.20	-7.89

Table 7-251. Radiated Measurements Antenna 3b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 306 of 569

7.6.3 Antenna 1b Radiated Spurious Emission



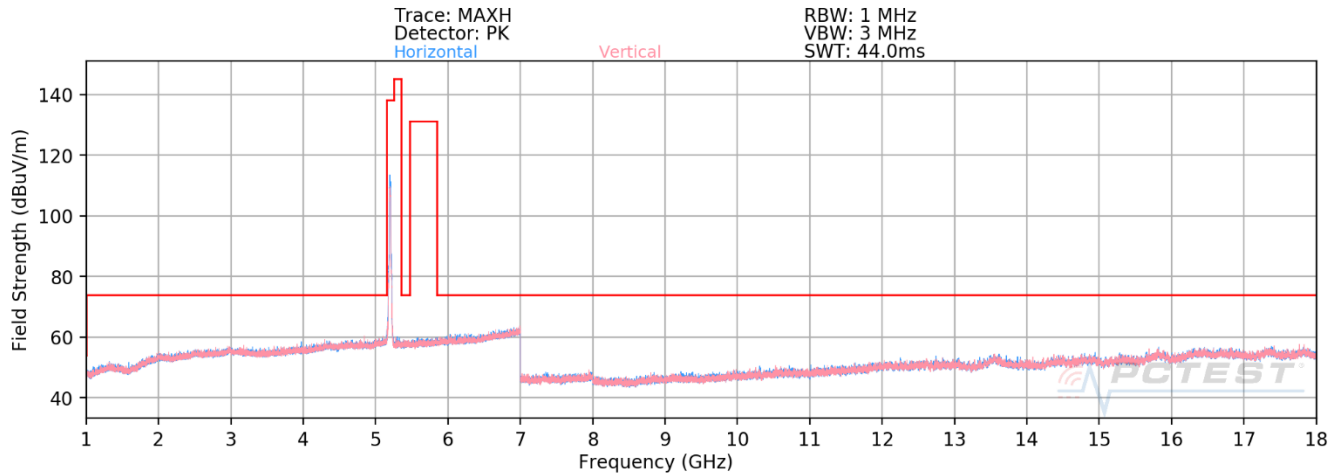
Plot 7-895. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11n – Ch. 36)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5180MHz
Channel: 36

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	H	-	-	-71.75	14.40	49.65	68.20	-18.55
* 15540.00	Average	H	-	-	-85.74	20.34	41.60	53.98	-12.38
* 15540.00	Peak	H	-	-	-74.08	20.34	53.26	73.98	-20.72

Table 7-252. Radiated Measurements Antenna 1b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 307 of 569



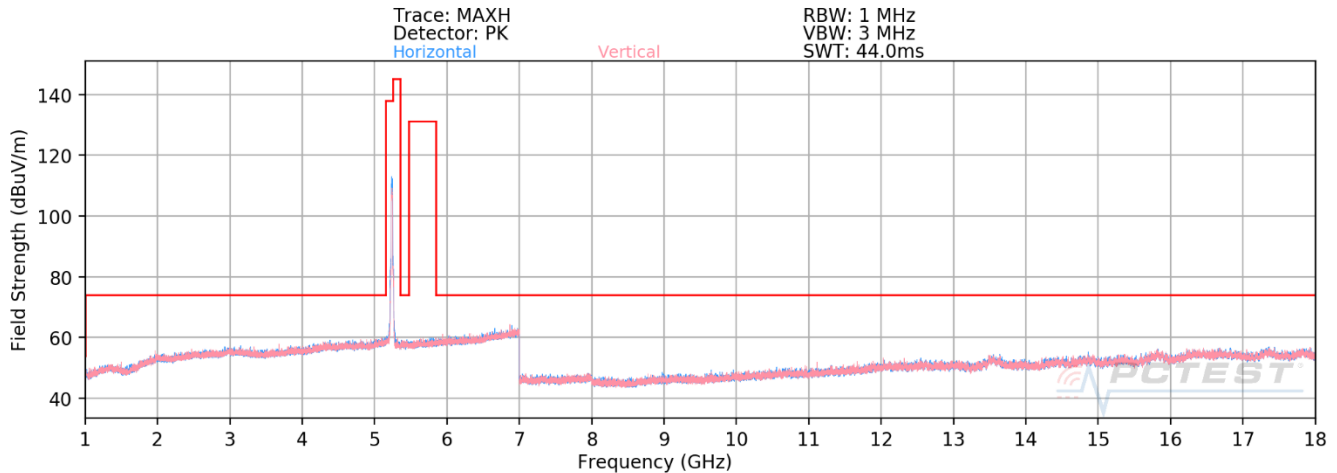
Plot 7-896. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11n – Ch. 40)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5200MHz
Channel: 40

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	H	-	-	-72.51	14.59	49.08	68.20	-19.12
* 15600.00	Average	H	-	-	-85.73	20.54	41.81	53.98	-12.17
* 15600.00	Peak	H	-	-	-74.40	20.54	53.14	73.98	-20.84

Table 7-253. Radiated Measurements Antenna 1b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 308 of 569



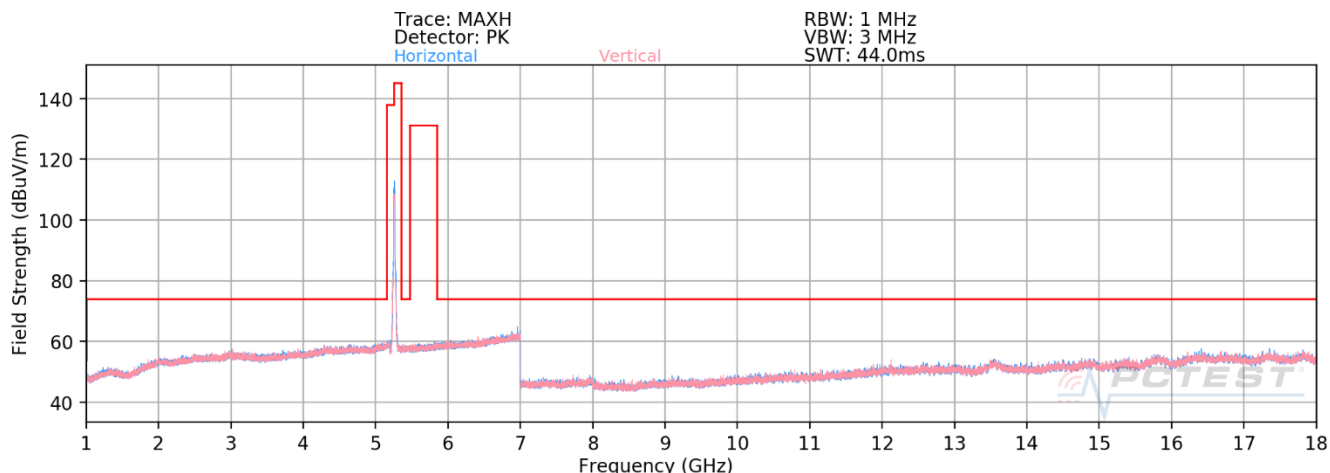
Plot 7-897. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11n – Ch. 48)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	H	-	-	-72.02	14.57	49.55	68.20	-18.65
* 15720.00	Average	H	-	-	-85.95	21.58	42.63	53.98	-11.35
* 15720.00	Peak	H	-	-	-74.30	21.58	54.28	73.98	-19.70

Table 7-254. Radiated Measurements Antenna 1b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 309 of 569



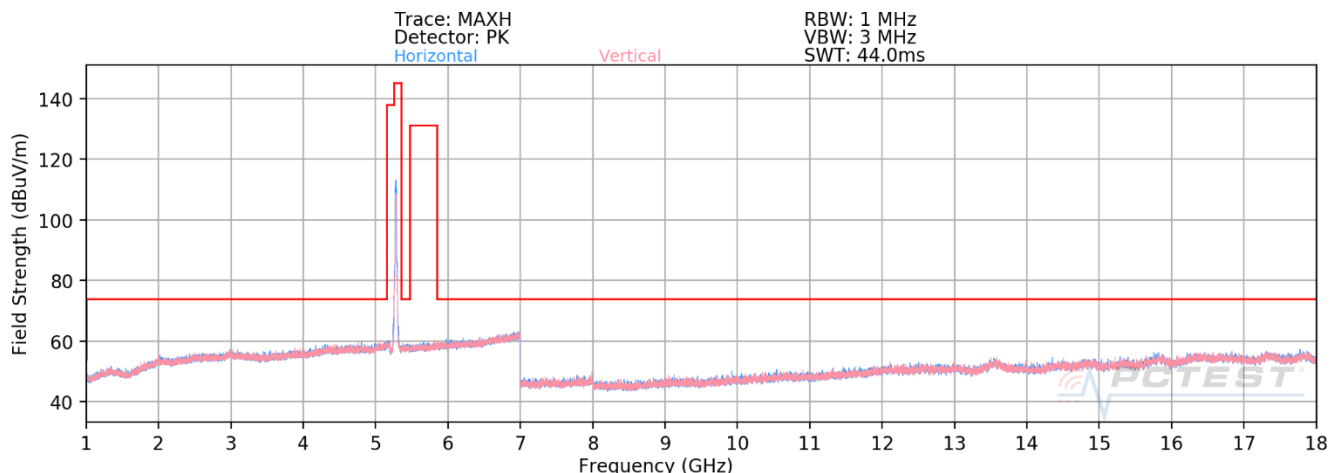
Plot 7-898. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11n – Ch. 52)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	H	-	-	-72.83	14.74	48.91	68.20	-19.29
* 15780.00	Average	H	-	-	-86.24	21.84	42.60	53.98	-11.38
* 15780.00	Peak	H	-	-	-75.08	21.84	53.76	73.98	-20.22

Table 7-255. Radiated Measurements Antenna 1b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 310 of 569



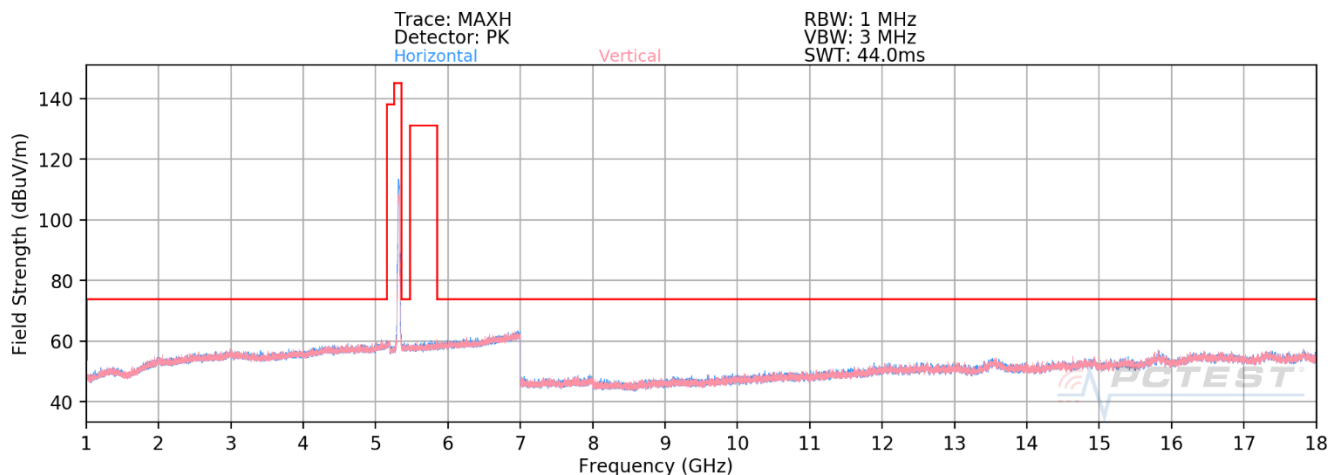
Plot 7-899. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11n – Ch. 56)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5280MHz
Channel: 56

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10560.00	Peak	H	-	-	-72.11	14.34	49.23	68.20	-18.97
* 15840.00	Average	H	-	-	-85.94	22.30	43.36	53.98	-10.62
* 15840.00	Peak	H	-	-	-74.91	22.30	54.39	73.98	-19.59

Table 7-256. Radiated Measurements Antenna 1b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 311 of 569



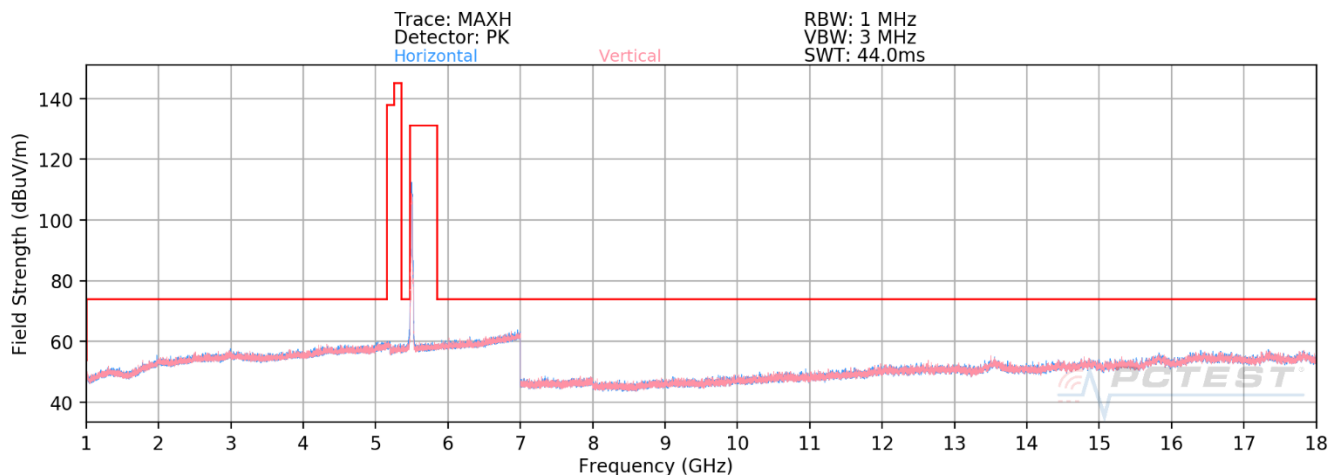
Plot 7-900. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11n – Ch. 64)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 10640.00	Average	H	-	-	-83.73	14.64	37.91	53.98	-16.07
* 10640.00	Peak	H	-	-	-72.70	14.64	48.94	73.98	-25.04
* 15960.00	Average	H	-	-	-85.93	21.48	42.55	53.98	-11.43
* 15960.00	Peak	H	-	-	-74.14	21.48	54.34	73.98	-19.64

Table 7-257. Radiated Measurements Antenna 1b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 312 of 569



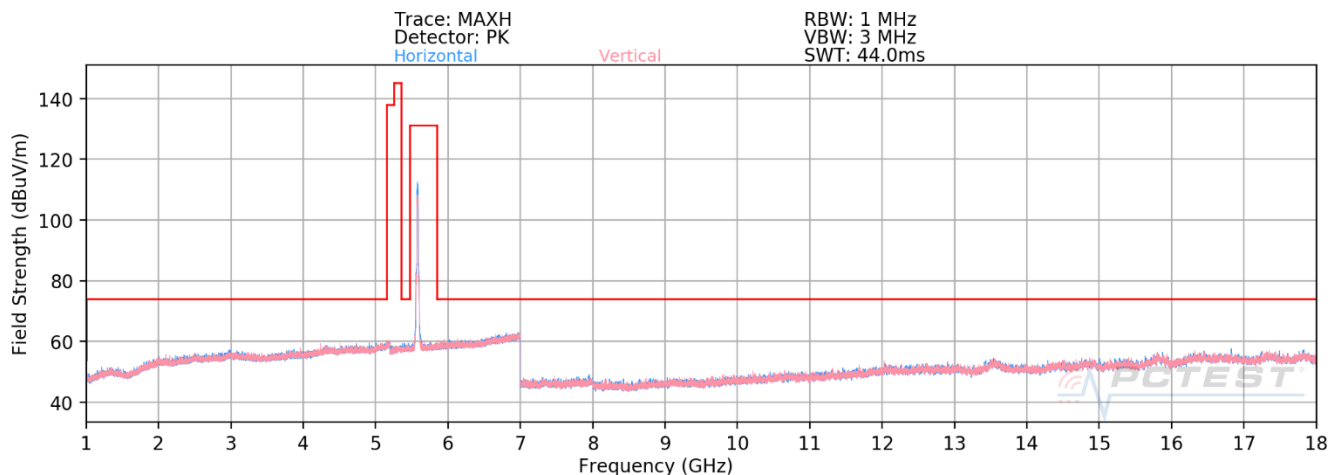
Plot 7-901. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11n – Ch. 100)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11000.00	Average	H	-	-	-84.22	15.20	37.98	53.98	-16.00
*	11000.00	Peak	H	-	-	-72.73	15.20	49.47	73.98	-24.51
	16500.00	Peak	H	-	-	-73.76	21.21	54.45	68.20	-13.75

Table 7-258. Radiated Measurements Antenna 1b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 313 of 569



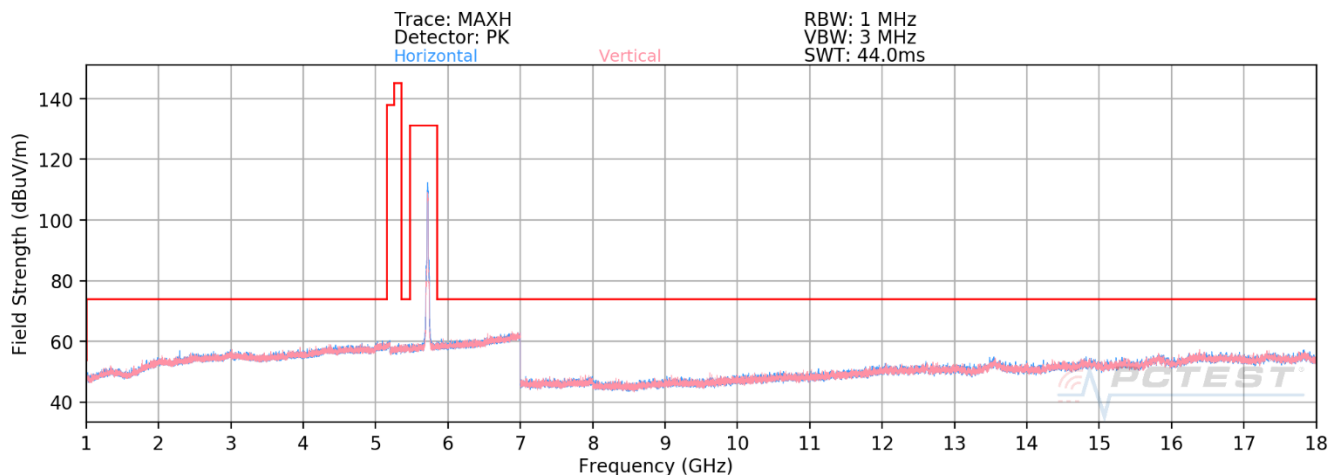
Plot 7-902. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11n – Ch. 116)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5580MHz
Channel: 116

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11160.00	Average	H	-	-	-84.26	15.80	38.54	53.98	-15.44
* 11160.00	Peak	H	-	-	-72.73	15.80	50.07	73.98	-23.91
16740.00	Peak	H	-	-	-74.66	22.62	54.96	68.20	-13.24

Table 7-259. Radiated Measurements Antenna 1b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 314 of 569



Plot 7-903. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11n – Ch. 144)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11440.00	Average	H	-	-	-84.37	16.18	38.81	53.98	-15.17
* 11440.00	Peak	H	-	-	-73.21	16.18	49.97	73.98	-24.01
17160.00	Peak	H	-	-	-73.14	21.10	54.96	68.20	-13.24

Table 7-260. Radiated Measurements Antenna 1b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 315 of 569